SERV. 52157

automotive
mannesmann
VDO

CD Car Radio **22RC604/30, 22RC624/30/30T**
CD Car Radio **22RC625/30**
Cassette Car Radio **22ARC549/30T, 22ARC399/30/30T**
Cassette Car Radio **22ARC395/30, 22ARC389/30**

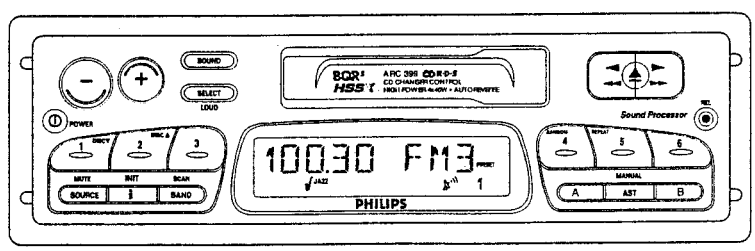
Service Manual

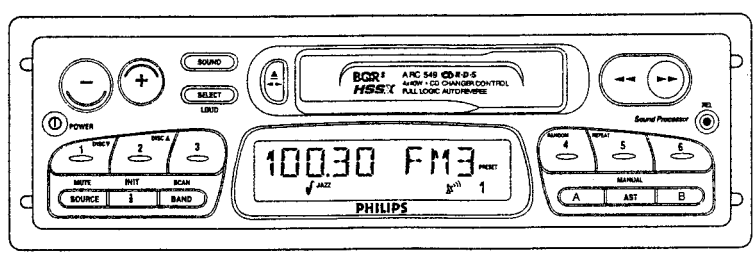
For repair information of the cassette deck see Service Manual of Auto cassette deck P6-31/1.

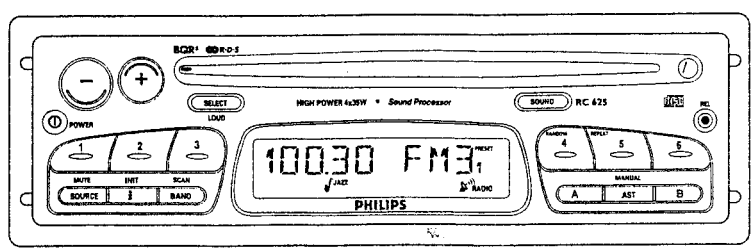
For repair information of the cassette deck see Service Manual of Auto cassette deck SCA-R 3.3/2

For repair information of the CD player see Service Manual of CD mechanism CDM-M5/4.1.

12 V







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PCS 101 751

Technical Specifications

General

Power Supply	:	10.5 - 16V
Quiescent Current (at 12.6V)	:	< 4.5mA
Fuse	:	10A

Radio

TUNING RANGE IN DIFFERENT "INIT" MODE

INIT MODE	BAND	FREQUENCY	GRIDS MANUAL/AUTO
EUROPE	FM	87.5 - 108MHz	50kHz/100kHz
	LW	144 - 288kHz	1kHz/1kHz
	MW	531 - 1629kHz	1kHz/9kHz step
AMERICA	FM	87.5 - 108MHz	100kHz/100kHz
LATAM	AM	530 - 1710kHz	1kHz/10kHz step
ASIA	FM	87.5 - 108MHz	50kHz/50kHz
	AM	531 - 1629kHz	1kHz/9kHz step

Aerial input impedence	:	75 ohm
IF-FM (1/2)	:	10.7MHz/72.2MHz
IF-AM(1/2)	:	10.7MHz/450kHz
a - 3dB	:	7±5µV
SDS (10 dB channel separation)	:	150uV ± 3dB
Stereo channel separation	:	> 21dB
FM sensitivity for 26dB S/N	:	< 4.5µV
MW sensitivity for 26dB S/N	:	< 30µV
LW sensitivity for 26dB S/N	:	< 38µV

Cassette Deck

Cassette mechanism	:	P6-31/1
Number of tracks	:	2x2
Tape speed	:	4.76 cm/second +3% -2%
Wow and Flutter	:	< 0.30%
Crosstalk	:	> 40dB

Cassette Deck

Cassette mechanism	:	SCA-R 3.3/2
Number of tracks	:	2x2
Tape speed	:	4.76 cm/second +3% -2%
Wow and Flutter	:	< 0.30%
Crosstalk	:	> 40dB

CD player

CD mechanism	:	CDM-M5/4.1.
Frequency response	:	20Hz - 20kHz
Crosstalk	:	45dB

Amplifier

Output Power (D=10%)	:	4x16W ± 1dB/4W
Fader	:	50dB
Balance	:	50dB

ESD

WARNING

All IC's and many semiconductors are susceptible to electronic discharges (ESD). Careless handling during repair can reduce life drastically.

When repairing, make sure that you care connected to the same potential as the mass of the set via a wrist wrap with resistance. Keep components and tools also at this potential.

ESD Equipment:

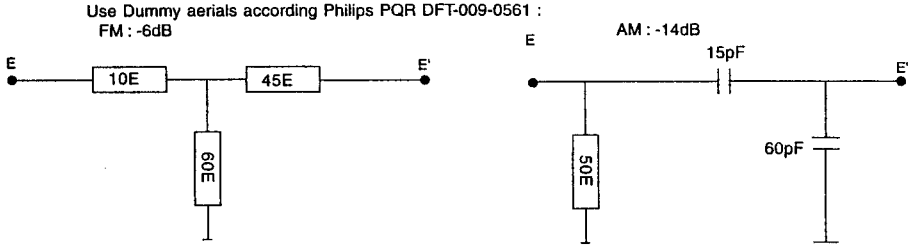
Anti-static table mat	large 1200x650x1.25mm	4822 466 10953
	small 600x650x1.25mm	4822 466 10958
Anti-static wrist band		4822 395 10223
Connection box (1MOhm)		4822 320 11307
Extendible cable (to connect wrist band to conn. box)		4822 320 11305
Connecting cable (to connect table mat to conn. box)		4822 320 11306
Earth cable (to connect any product to mat or box)		4822 320 11308
Complete kit ESD3 (combining all above products)		4822 310 10671
Wristband tester		4822 344 13999

SERVICE HINTS

FM and AM search levels are stored in the EEprom. When you change the tuner module or the Eeprom, in order not to affect the performance of the set, you will need to reprogramme the FM and AM search levels using this service routine.

Make sure that you connect the following 75E FM and AM dummy antenna matching unit before reprogramming the search levels.

Use Dummy aerials according Philips PQR DFT-009-0561 :



FM SEARCH LEVEL ALIGNMENT :

1. Input signal as below for LO (Local) search level alignment via the FM Dummy antenna:
   LO SEARCH LEVEL : FM 93MHz, E= 240uV
2. Tune in and store 93.0MHz into Preset 1 on BAND FM3.
3. Switch off the set.
4. Press and hold both "BAND" and "AST" key while turning on the set.
   Display shows : "93.0 000F"
5. Press Preset 1 for more than 2 seconds (you will hear a bleep) to store the LO (Local) search level.
6. Input signal as below for DX (Distance) search level alignment via the FM Dummy antenna:
   DX SEARCH LEVEL : FM 93.0MHz, E = 15uV
7. Press Preset 2 for more than 2 seconds (you will hear a bleep) to store the DX (Distance) search level
6. Press any key briefly (other than BAND) to exit this service routine.

AM SEARCH LEVEL ALIGNMENT :

1. Input signal as below for LO (Local) search level alignment via the AM Dummy antenna :
   LO SEARCH LEVEL : AM 531kHz, E= 350uV
2. Tune in and store 531kHz into Preset 1 on BAND AM1.
3. Switch off the set.
4. Press and hold both "BAND" and "AST" key while turning on the set.
5. Press BAND to change into AM1
   Display shows : "531 000F"
6. Press Preset 1 for more than 2 seconds (you will hear a bleep) to store the LO (Local) search level.
7. Input signal as below for DX (Distance) level alignment via the AM Dummy antenna :
   DX SEARCH LEVEL : AM 531kHz, E= 70uV
8. Press Preset 2 for more than 2 seconds (you will hear a bleep) to store the DX (Distance) search level.
9. Press any key briefly (other than BAND) to exit this service routine.

Service Test Mode :

Tuner reception check (Test mode)

Press Preset 2 and Preset 4 together to activate tuner test mode.
Display shows : " XXXX QRMF "
XXXX - 4 figures of tuned frequency
Q- Selected frequency quality
R- Best AF quality
M - Multipath
range 0 ... F hexadecimal
(0 = NO Multipath)
F- Field strength
range 0 ..... F hexadecimal
(F = Good signal strength)

Keyboard Test

This test is called by switching the set ON while keeping pressed the preset 3 key. A different number will apear each time you press a new key (e.g. Preset 3 corresponds to T03). This test can be exited at any moment by switching off the set.

LCD Display Test

Press Preset 1 and Preset 5 together to activate LCD display test. All segments of the LCD are lighted up.

Software release status

CHECKSUM FOR SOFTWARE RELEASE 1.0 :
Press Preset 1 and Preset 6 together to see the software release status

Display shows : "XXXX H"
XXXX = Checksum
H = Hexa. decimal

ADDITIONAL FUNCTION CHECK:

Item	Input	Output
External illumination +	Set off Inject +12V at pin A6	Power pilot light turns ON.
Auto Antenna	Connect a resistor of 25Ω from A5 to GND. Switch on set.	Voltage drop between pin A7 & A5 < 1V.
TEL MUTE	Connect 12 V at pin A1 Set init mode, option 'PHONE' select Choice 'HI".	Set is muted

POWER IGNITION CHECK :

Steps	Permanent (A4)	Ignition (A7)	Action	Observation
1	ON	ON	Turn set ON with power key.	Set is turn on.
2	ON	OFF	Switch OFF ignition	Set switches off.
			Remove detachable unit	Blinking LED will blink.
3	ON	ON	Switch ON ignition.	Set will be on.

TUNER CHECK:

This tuner module is a Non repairable module, complete spare parts as an module is readily available. For general check, please refer to the manual " General Check & Alignment procedures for Car Systems" 4822 725 25456. Use a matching circuit (artifical aerials) with Zi = 75ohm.

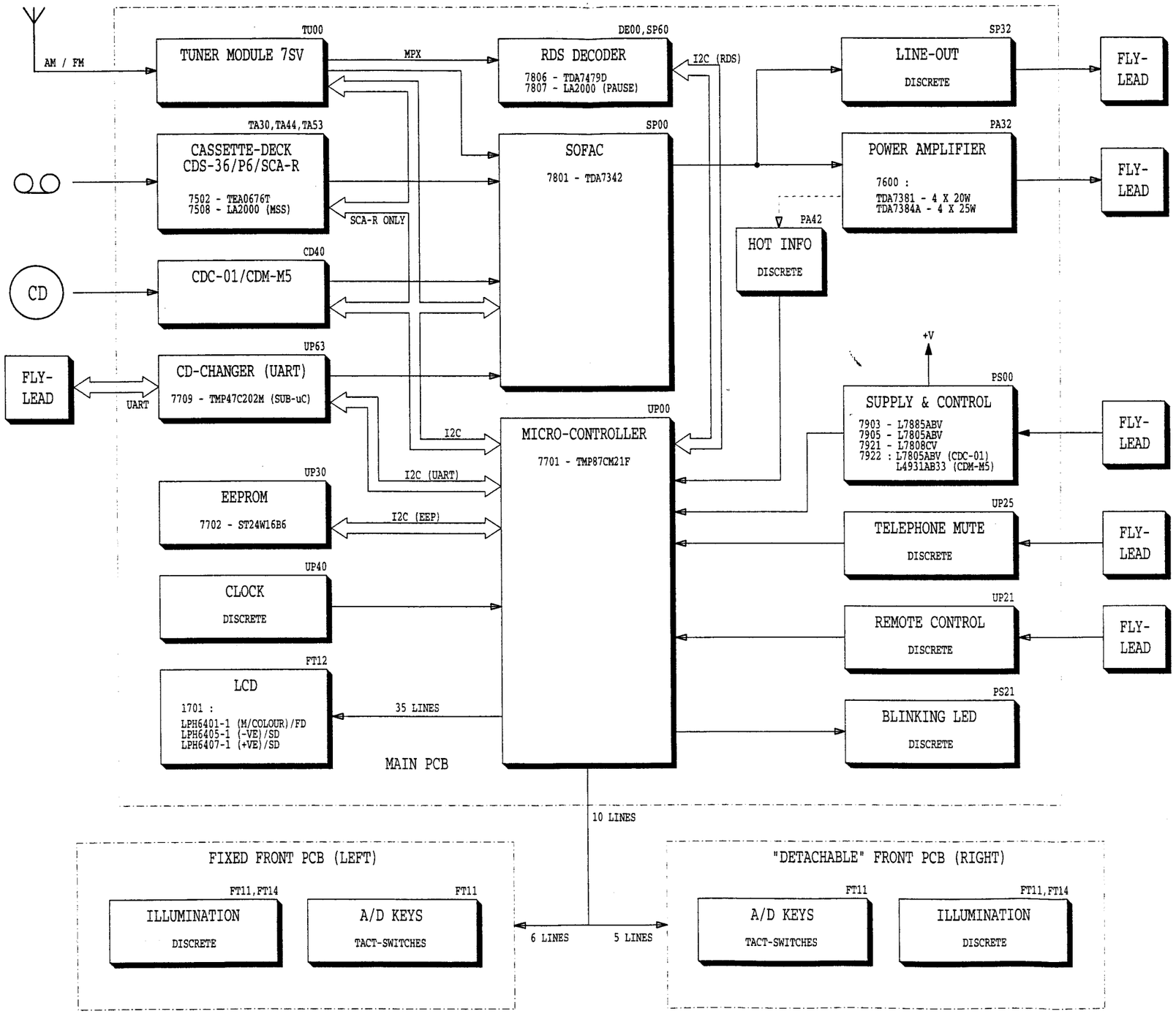
CHECK	TUNE IN	OUTPUT
α – 3 dB	FM 93MHz, 1mV, Dev=22.5kHz, f mod. = 1kHz FM 93MHz, 7uV, Dev=22.5kHz, f mod. = 1kHz	Conn. Block B3, B5 = 0dB (reference level) Conn. Block B3, B5 = -3dB
SDS 10dB talk	FM 93MHz, 1mV, Dev=22.5kHz, f mod. = 1kHz FM 93MHz, 150uV, Dev=22.5kHz, f mod. = 1kHz (L)	Conn. Block B3, B5 = 0dB (reference level) Cross- Conn. Block B3 = -10dB
Stereo Channel ration	FM 93MHz, 1mV, Dev=22.5kHz, f mod. = 1kHz FM 93MHz, 1mV, Dev=22.5kHz, f mod. = 1kHz (L)	Conn. Block B3, B5 = 0dB (reference level) sepa- Conn. Block B3 ≤ -21dB
26dB SNR	FM 93MHz, 4.5uV, Dev=22.5kHz, f mod. = 1kHz FM 93MHz, 4.5uV, Dev=22.5kHz, unmodulated	Conn. Block B3, B5 = 0dB (reference level) Conn. Block B3, B5 ≤ -26dB
FM Demodulated level	FM 93MHz, 1mV, Dev=22.5kHz, f mod. = 1kHz	Pin 10 of Tuner module 7SCV = 200mV (AC) ± 20mV Pin 15 of Tuner module 7SCV = 280mV (AC) ± 3dB
FM Search Sensitivity	FM 93MHz, unmodulated	DX : E < 20uV LO : E < 400uV
AM Demodulated level	AM 1053kHz, 1mV, m=30%, f mod. = 1kHz	AM_OUT of Tuner module 7SCV = 280mV (AC) ± 3dB
26dB SNR	MW 1053kHz, 30uV, m=30%, f mod. = 1kHz MW 1053kHz, 30uV, unmodulated	Conn. Block B3, B5 = 0dB (reference level) Conn. Block B3, B5 ≤ -26dB
26dB SNR	LW 207kHz, 38uV, m=30%, f mod. = 1kHz LW 207kHz, 38uV, unmodulated	Conn. Block B3, B5 = 0dB (reference level) Conn. Block B3, B5 ≤ -26dB
AM Search Sensitivity	AM 1053kHz, unmodulated	E = 14uV

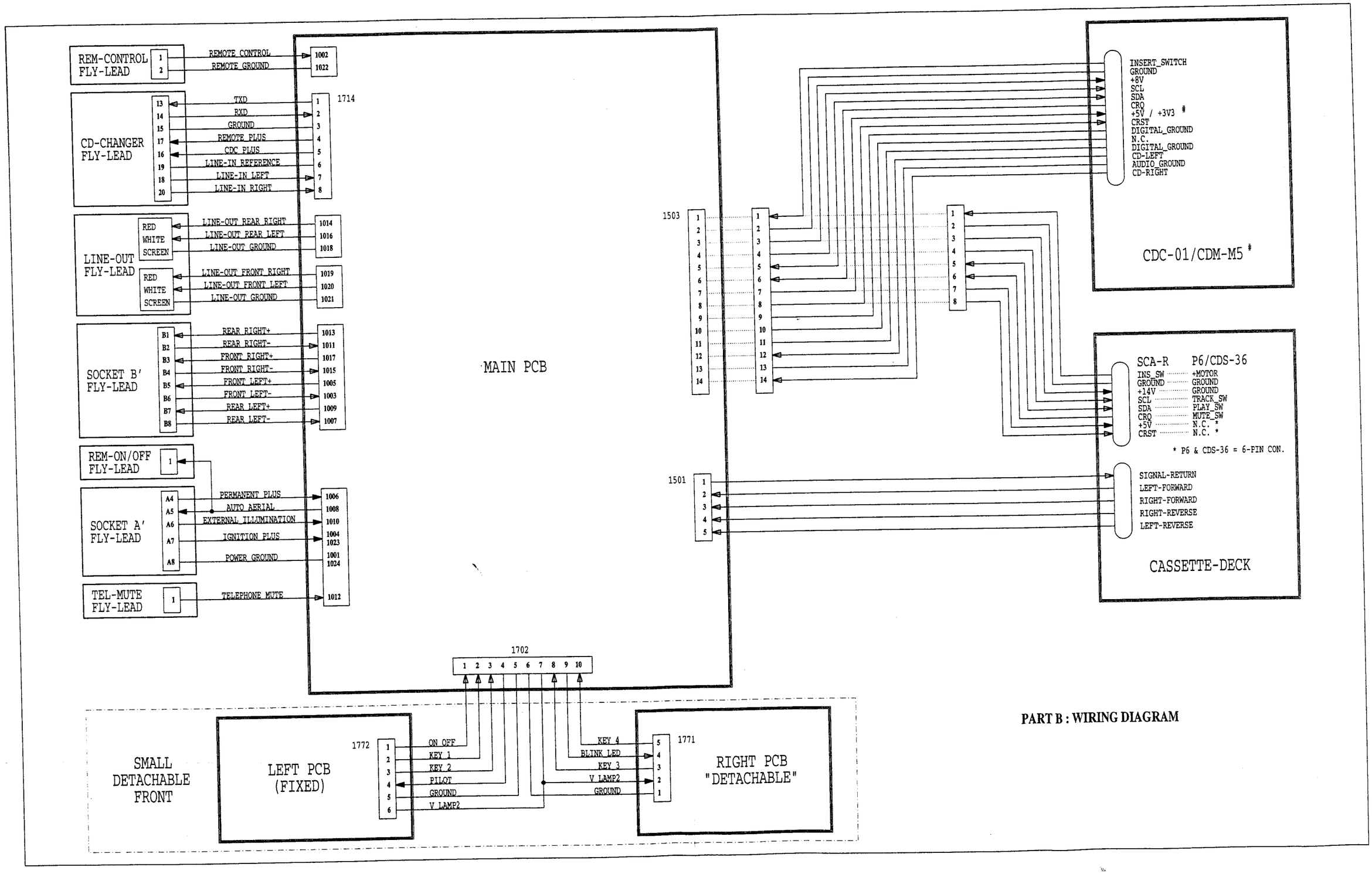
CLOCK ALIGNMENT :

Set T722 (EEP_SCL) TO GND and turn the set on to do clock alignment.

Signal	Test point	Frequency	Aligned with
CLK	(T108) Pin 20 of main uP	1024Hz	2705
GND	(T106) Power supply Gnd		

PART A :
ELECTRICAL ARCHITECTURE





PART B : WIRING DIAGRAM

Voltage measured in FM mode

A4 = 14.4V
A7 = 14.4V
unless otherwise stated.

7806 TDA7479

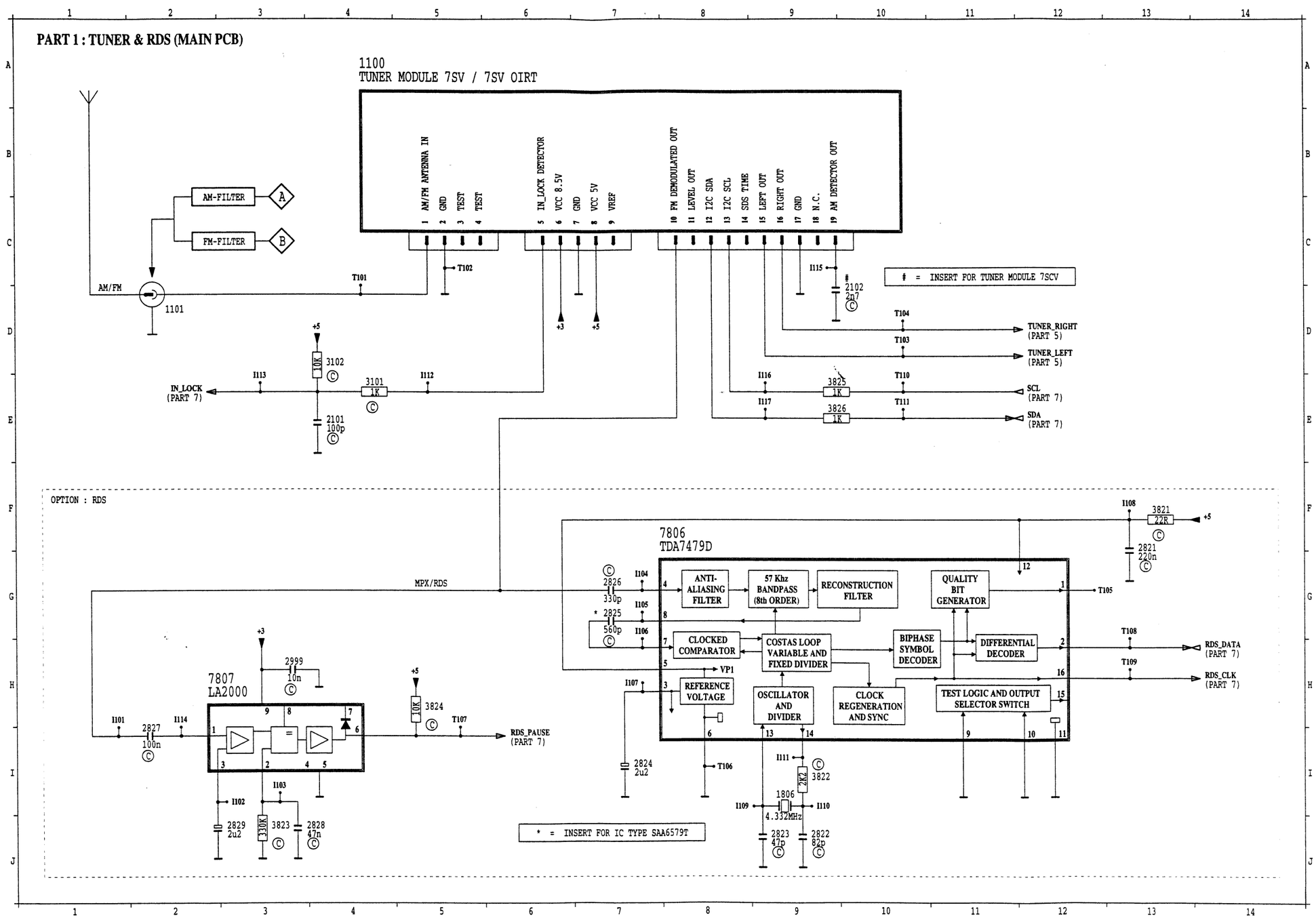
1	Square wave 5V
2	Square wave 5V
3	2.5V
4	Audio signal
5	5V
6	0V
7	Audio signal
8	Audio signal
9-11	0V
12	5V
13	Sine wave 0.6V
14	Sine wave 3.2V
15	N.C.
16	Square wave 5V

7807 LA200

1	Audio signal
2	8.2V
3	2.3V
4	N.C.
5	GND
6	5V
7-8	N.C.
9	8.5V

1100 TUNER IC96

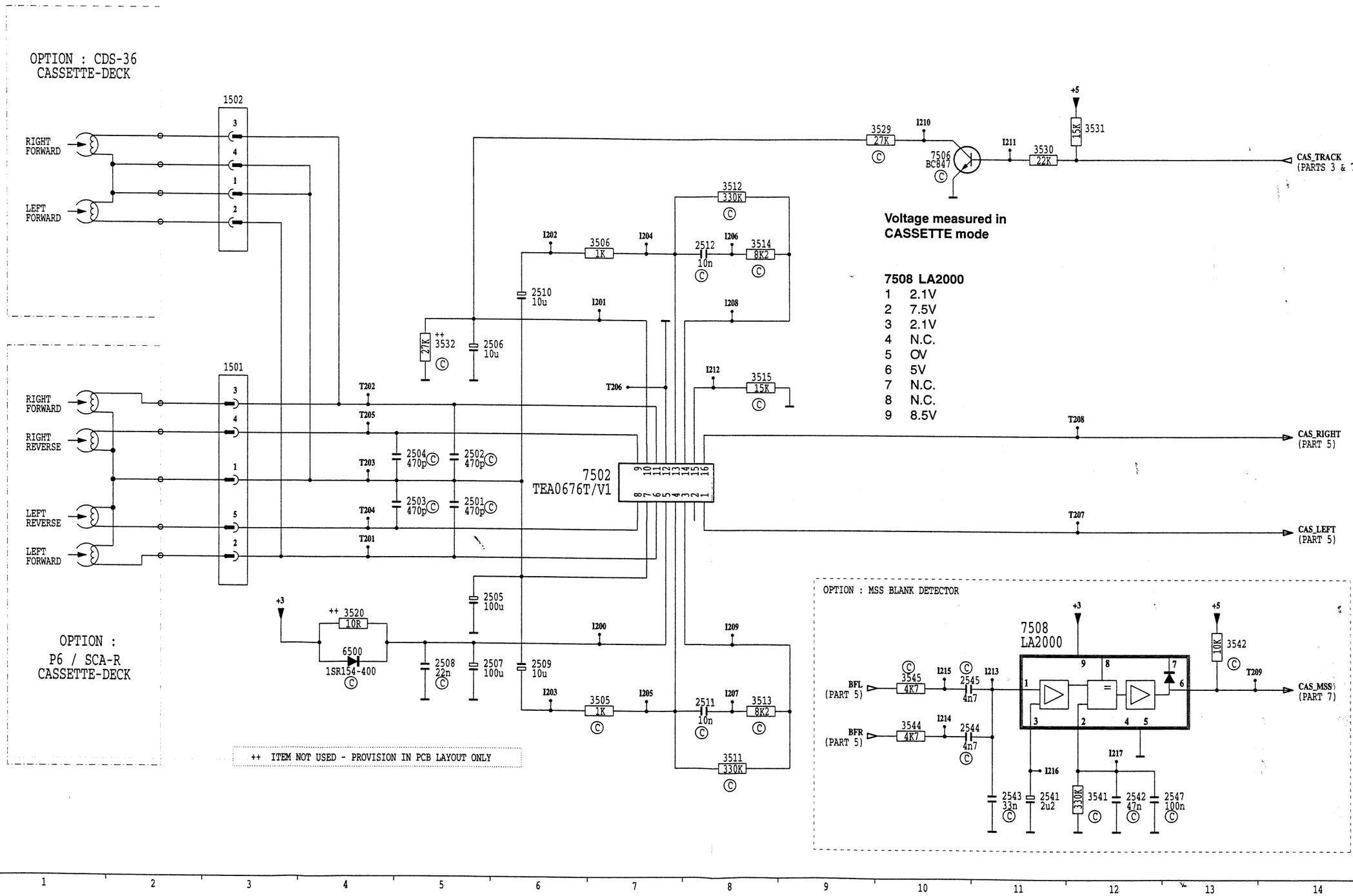
1	AM/FM INPUT
2	GND
3	TEST
4	TEST
5	5V
6	8.5V
7	GND
8	5V
9	VREF
10	MPX/RDS
11	LEVEL OUT
12	I2C SDA
13	I2C SCL
14	SDS TIME
15	TUNER LEFT
16	TUNER RIGHT
17	GND
18	N.C.
19	AM DETECTOR OUT



1100 A 4
1101 D 2
1806 I 9
2101 E 4
2102 D10
2821 F13
2822 J 9
2823 J 9
2824 I 7
2825 G 7
2826 G 7
2827 I 2
2828 J 4
2829 J 3
2999 H 3
3101 E 4
3102 D 4
3821 F13
3822 I 9
3823 I 9
3824 H 5
3825 E 9
3826 E 9
7806 F 7
7807 H 2

PART 2 : CASSETTE PRE-AMP, DOLBY & MSS (MAIN PCB)

THIS PART IS DELETED IN CD VERSIONS



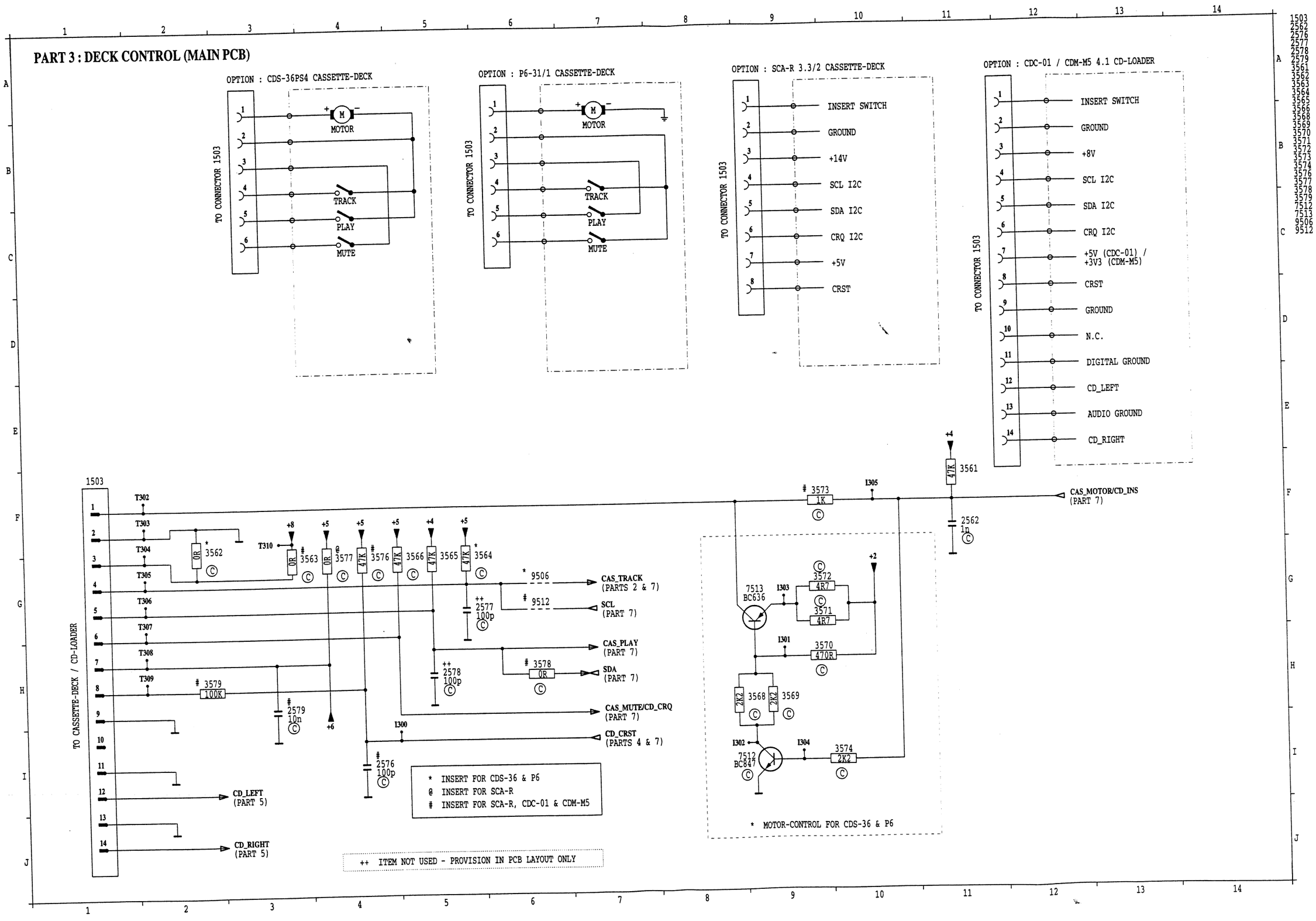
Voltage measured in CASSETTE mode

7508 LA2000

1	2.1V
2	7.5V
3	2.1V
4	N.C.
5	OV
6	5V
7	N.C.
8	N.C.
9	8.5V

1501 E 3
1502 B 3
2501 G 5
2502 F 5
2503 G 5
2504 F 5
2505 H 6
2506 E 6
2507 H 6
2508 H 5
2509 H 6
2510 D 6
2511 I 8
2512 D 8
2541 J11
2542 J12
2543 J11
2544 I10
2545 H10
2547 J13
3505 I 7
3506 D 7
3511 I 8
3512 C 8
3513 I 8
3514 D 8
3515 E 8
3520 H 4
3529 C10
3530 C11
3531 C12
3532 E 5
3541 J12
3542 H13
3544 I10
3545 H10
6500 H 4
7502 F 7
7506 C10
7508 H11

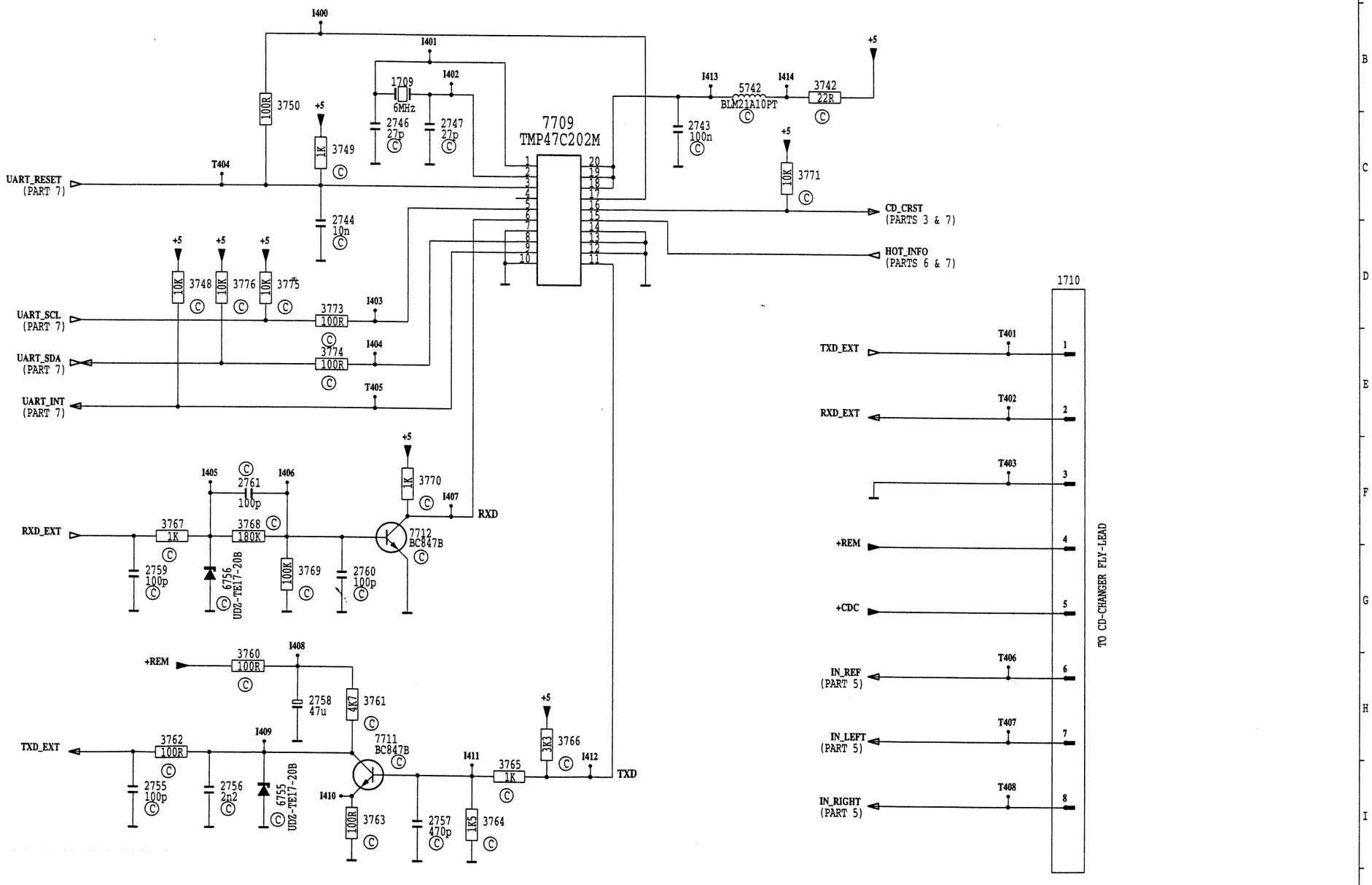
PART 3 : DECK CONTROL (MAIN PCB)



1503 F 1
2562 F11
2576 I 4
2577 G 6
2578 H 5
2579 H 3
3561 F11
3562 F 2
3563 G 4
3564 G 6
3565 G 5
3566 G 5
3568 H 9
3569 H 9
3570 H 9
3571 H 9
3572 G 9
3573 F 9
3574 I10
3576 G 4
3577 G 4
3578 H 6
3579 H 2
7512 I 9
7513 I 9
9506 G 6
9512 G 6

PART 4 : CD-CHANGER CONTROL / CDCC (MAIN PCB)

N.B. THIS PART IS AN OPTION.

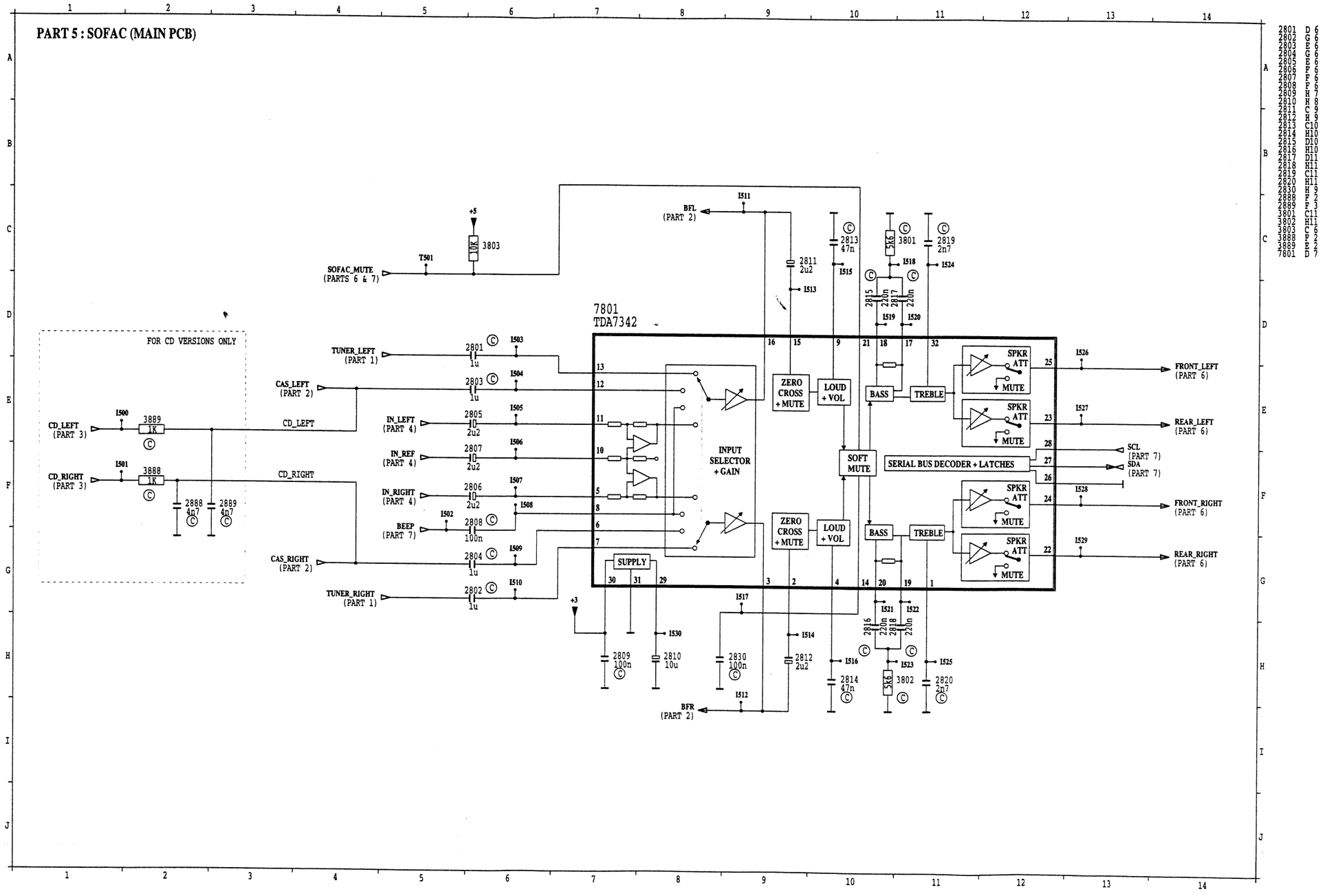


1709 B 6
1710 D12
2743 C 9
2744 D 5
2746 C 6
2747 C 6
2755 I 4
2756 I 4
2757 I 6
2758 H 5
2759 G 4
2760 G 6
2761 F 5
3742 B10
3748 D 4
3749 C 5
3750 C 5
3760 H 5
3761 H 6
3762 H 4
3763 I 6
3764 I 7
3765 I 7
3766 H 7
3767 F 4
3768 F 5
3769 G 5
3770 F 6
3771 C10
3773 D 5
3774 E 5
3775 D 5
3776 D 4
5742 B 9
6755 I 5
6756 G 4
7709 C 7
7711 H 6
7712 F 6

Voltage measured in FM mode
A4 = 14.4V
A7 = 14.4V
unless otherwise stated.

7801 TDA7342

1-8	4.3V
9-13	4.3V
14	7.5V
15-16	4.3V
17-20	4.3V
21	4.9V
22-25	3.6V
26	0V
27-28	5V
29	4.3V
30	8.5V
31	0V
32	4.3V

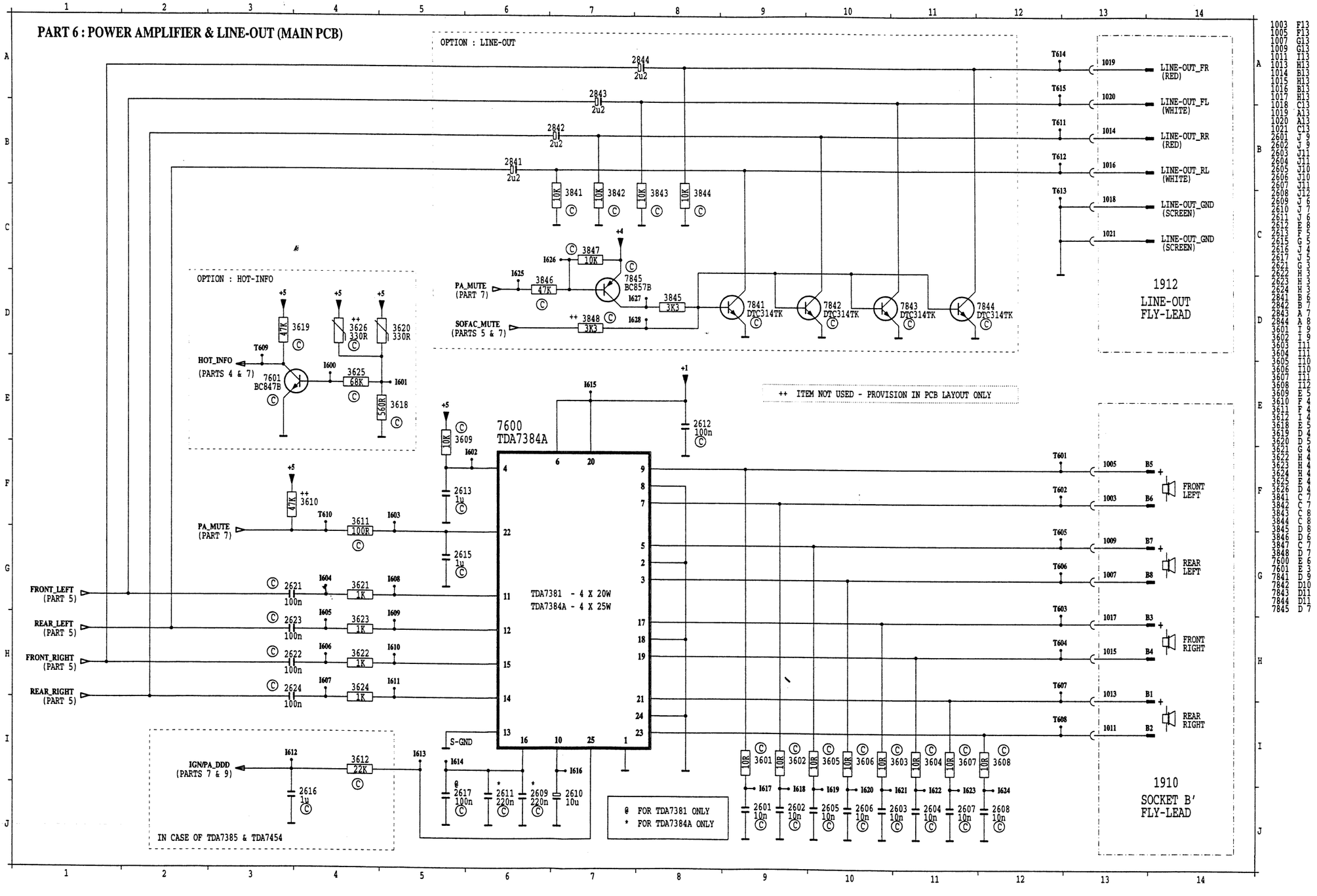


Voltage measured in FM mode

A4 = 14.4V
A7 = 14.4V
unless otherwise stated.

7600 TDA7384A

1	0V
2	0V
3	7.3V
4	5V
5	7.3V
6	14.4V
7	7.3V
8	0V
9	7.3V
10	7.2V
11	7.1V
12	7.1V
13	0V
14	7.1V
15	7.1V
16	7.2V
17	7.3V
18	0V
19	7.3V
20	14.4V
21	7.3V
22	5V
23	7.3V
24	0V
25	0V



PART 7 : MICRO-CONTROLLER, LCD & EEPROM (MAIN PCB)

#	-VE LCD	+VE LCD
3709	AS SHOWN	6K8
3710	AS SHOWN	33K
9797	INSERT	DELETE
9798	DELETE	INSERT

1701 — FD: LPH6401-1 (M/COLOUR)
SD: LPH6405-1 (-VE) / LPH6407-1 (+VE)

7701 TMP87CM21F

7702 ST24W16B6

1703 CSTCS8MHz

1704 32.768kHz

OPTION : TELEPHONE MUTE

OPTION : REMOTE CONTROL

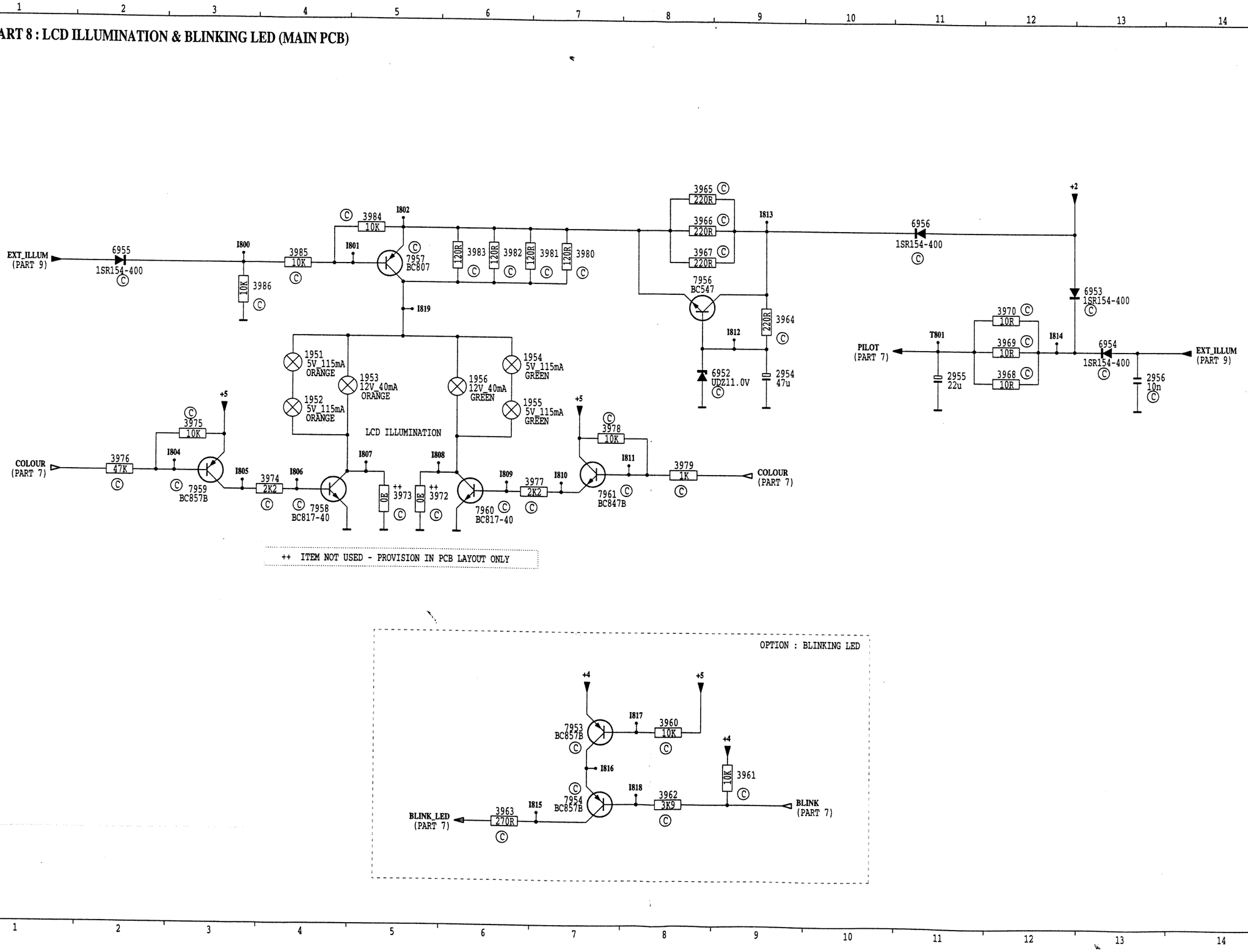
* 3718 VALUE CHANGED TO 180K FOR SETS WITH P6 CASSETTE-DECK

@ INSERT FOR SETS WITHOUT CD-CHANGER
++ ITEM NOT USED - PROVISION IN PCB LAYOUT ONLY

**	SMALL (SD) DETACH	FULL (FD) DETACH
2711	INSERT	DELETE
2712	INSERT	DELETE
2713	INSERT	DELETE
2714	INSERT	DELETE
2998	INSERT	DELETE
3711	AS SHOWN	330R
3712	AS SHOWN	330R
3713	AS SHOWN	330R
3714	AS SHOWN	330R
3715	AS SHOWN	56K
3716	AS SHOWN	56K
3717	AS SHOWN	56K
3718	AS SHOWN	56K
3726	DELETE	INSERT
3727	DELETE	INSERT
4700	INSERT	DELETE
4702	DELETE	INSERT
4704	DELETE	INSERT
4705	INSERT	DELETE

1701	A	3
1702	D	14
1703	E	1
1704	F	2
2701	C	2
2702	G	3
2703	G	3
2704	G	2
2705	G	1
2706	I	1
2711	H	10
2712	H	10
2713	H	9
2714	H	9
2715	I	9
2721	C	12
2751	D	9
2752	D	11
2753	E	2
2997	C	10
2998	H	11
3701	I	4
3702	J	4
3703	J	5
3704	J	4
3705	J	2
3706	H	9
3707	G	3
3709	D	1
3710	C	1
3711	G	10
3712	G	10
3713	G	10
3714	F	9
3715	F	11
3716	F	11
3717	F	10
3718	F	10
3719	I	10
3721	B	11
3722	C	11
3723	B	11
3724	B	12
3726	F	12
3727	H	2
3751	D	9
3752	D	10
3753	D	11
3754	D	11
4700	H	2
4702	H	2
4704	D	14
4705	F	13
5701	C	1
6705	A	12
6751	D	10
7701	D	6
7702	I	2
7703	B	10
9508	H	4
9797	C	1
9798	C	1
9945	G	11
9957	H	4

PART 8 : LCD ILLUMINATION & BLINKING LED (MAIN PCB)



1951	D	4
1952	E	3
1953	D	5
1954	D	7
1955	E	7
1956	D	6
2954	D	9
2955	D	11
2956	D	13
3960	H	8
3961	I	9
3962	I	8
3963	I	6
3964	D	9
3965	B	8
3966	C	8
3967	C	8
3968	D	12
3969	D	12
3970	D	12
3972	F	5
3973	F	5
3974	F	4
3975	F	3
3976	F	2
3977	F	7
3978	F	7
3979	F	8
3980	C	7
3981	C	7
3982	C	6
3983	C	6
3984	C	5
3985	C	4
3986	C	4
6952	C	9
6953	C	13
6954	D	13
6955	C	2
6956	C	11
7953	H	7
7954	I	7
7956	I	8
7957	C	5
7958	F	4
7959	F	3
7960	F	6
7961	F	7

PART 9 : SUPPLY & CONTROL (MAIN PCB)

*	4X7W / 2X20W	4X20W
5900	160u	AS SHOWN

+5 [+5V] — T905 — 7905 L7805ABV — 2907 22u — 2903 22u — 7903 L7885ABV — +3 [+8V5] — T903

+4 [+5V] — T904 — +5V PERMANENT SUPPLY — 10K 3906 — 2905 10u — 7904 BC547 — I901 — I900 — 4K7 3905 — 6904 UDZ5.6B — 2904 10u — 6906 BAS316 — 3904 220R — I902

+2 [+13V8] — T902 — 7901 BD438 — 7902 BC857B — I904 — I903 — 4K7 3901 — 2K2 3902 — 2K2 3922

+CDC [+14V4] — T909 — 1902 2A — ++ 3942 RUE090

+1 [+14V4] — 6901 1SR154-400 — 6902 1SR154-400

++ 3921 2K2 — 2901 3m3 — 6900 1.5KE27 — * 5900 97u — T901 — 2900 100p — 1004 — 1023 — 1901 10A — A7 IGNITION PLUS (+14V4)

+4 — 6911 BAS316 — IGN/PA_DDD (PARTS 6 & 7) — 3928 100K — I906 — 150K 3926 — 100K 3927 — T911 — 1001 — A8 POWER GROUND — 1024

T910 — 1006 — A4 PERMANENT PLUS (+14V4) — 2911 100p — 180K 3912 — 100K 3913

ON/OFF_LOGIC (PART 7) — I909 — 3914 100K — I908

+4 — 10K 3909 — I911 — 3908 47K — I910 — SUPPLY_ON/OFF (PART 7) — 2996 100n

I913 — 3910 2K2 — I912 — 7911 BC857B — 100K 3911 — 7910 BC847

+REM [+13V8] — 1 — REMOTE ON/OFF

+2 — 6910 1SR154-400 — I907 — 3941 +⊖ 3R3 — T912 — 1008 — A5 AUTO AERIAL — 2912 100n

T918 — RESET (PART 7) — 7914 BC847 — 2914 2u2 — I917 — 100K 3919 — 7913 BC847 — I916 — 2913 22n — 47K 3917 — 10K 3918

+4 — 100K 3924 — I915 — 3925 220R — ON_OFF (PART 7) — T917 — 7912 BC857B — MC_ON/OFF (PART 7) — 10K 3923 — 2915 in

+6 [+3V3 / +5V] — +8 [+8V / +13V8] — # 9888 — +2 — 7922 L4931AB33 L7805ABV — 2921 10u — 2919 10u — 7921 L7808CV — 2918 100n

FOR CD VERSIONS ONLY
+6 = +5V USE L7805ABV FOR CDC-01
+6 = +3V3 USE L4931AB33 FOR CDM-M5
+8 = +8V

INSERT FOR SCA-R VERSIONS ONLY
+8 = +13V8

++ ITEM NOT USED - PROVISION IN PCB LAYOUT ONLY

1910 SOCKET A' FLY-LEAD

EXT_ILLUM (PART 8) — T913 — 1010 — A6 PILOT/EXTERNAL ILLUMINATION

TEL_MUTE (PART 7) — T914 — 1012 — 1 TELEPHONE MUTE

1913

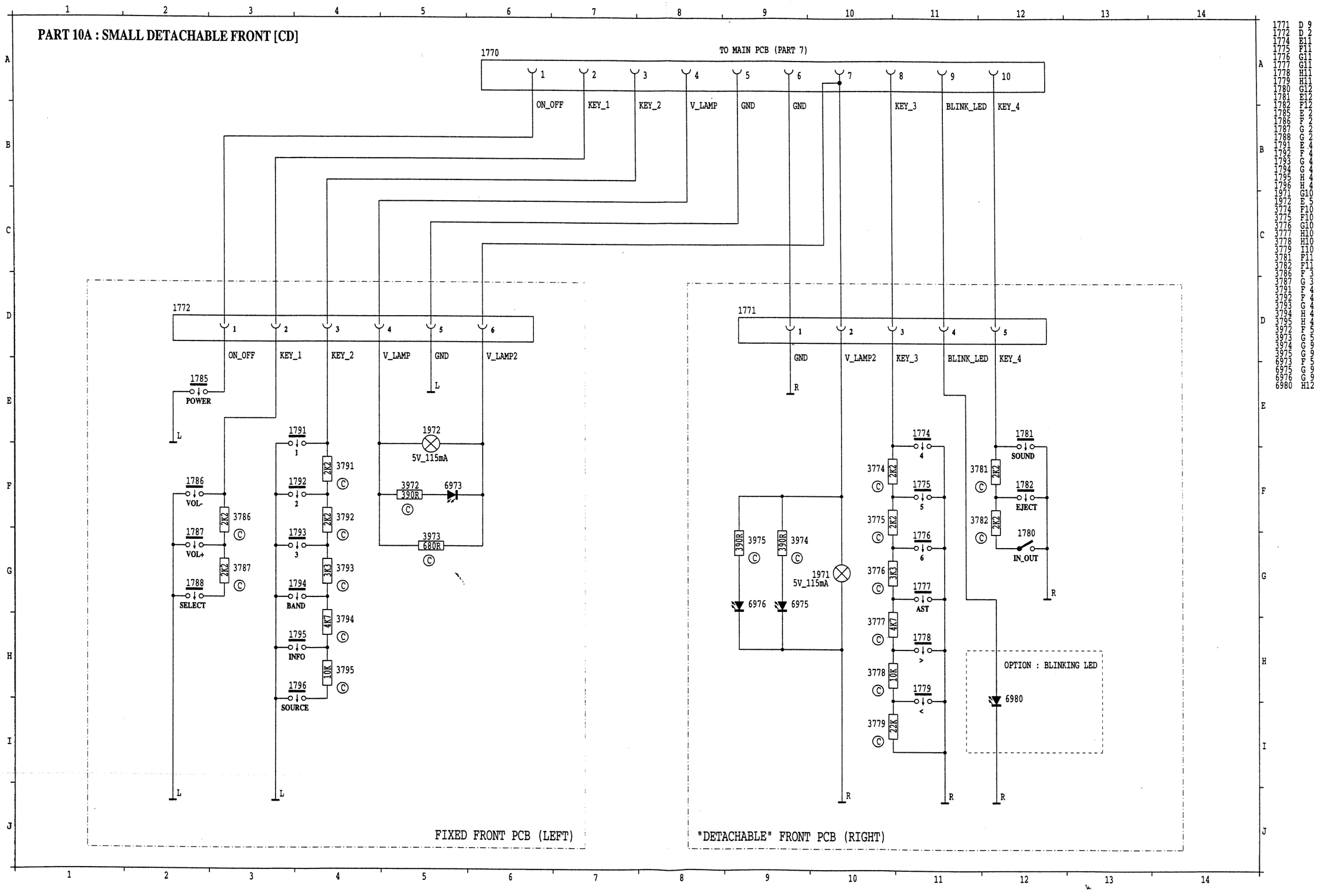
REM_CTRL (PART 7) — T915 — 1002 — 1 REMOTE CONTROL

1022 — 2 REMOTE GROUND

REMOTE-CONTROL FLY-LEAD

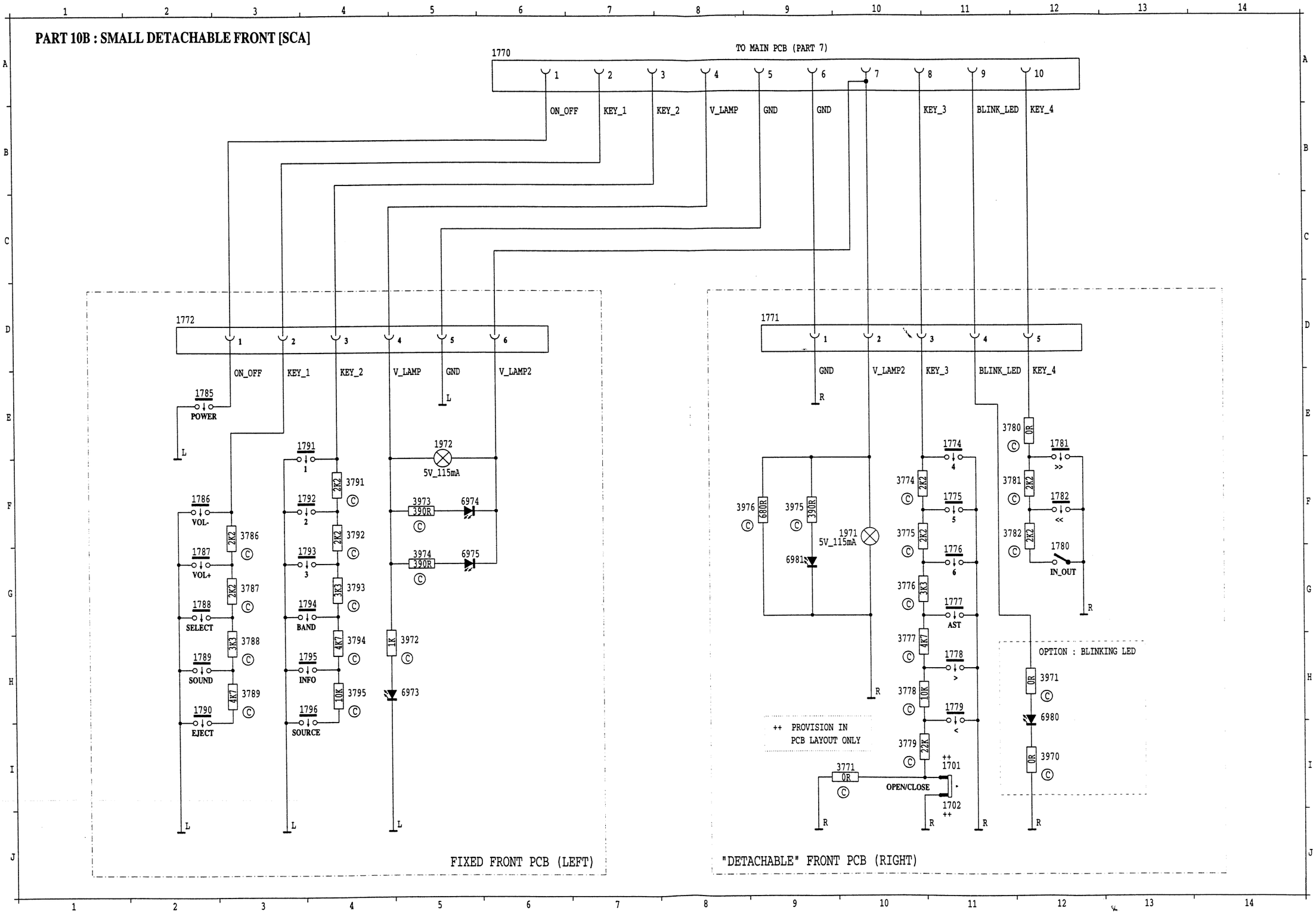
1001 C13
1002 I13
1004 B13
1006 D13
1008 G13
1010 H13
1012 H13
1022 J13
1023 B13
1024 C13
1902 D 9
2900 B12
2901 B11
2903 C 1
2904 C 6
2905 C 5
2907 C 1
2911 E12
2912 G12
2913 F 1
2914 F 1
2915 F 6
2918 I 4
2919 I 3
2921 I 1
2996 F11
3901 B 8
3902 B 8
3904 C 7
3905 C 6
3906 C 5
3908 F10
3909 E10
3910 F 9
3911 F 9
3912 E12
3913 E12
3914 B11
3917 F 4
3918 F 4
3919 E 3
3921 B10
3922 D 8
3923 F 5
3924 E 6
3925 E 6
3926 C12
3927 D12
3928 C11
3941 F12
3942 D 9
5900 B12
6900 B11
6901 C10
6902 D11
6904 D 6
6906 B 6
6910 G11
6911 C11
7901 B 8
7902 B 8
7903 B 3
7904 C 5
7905 B 2
7910 B 8
7911 E 9
7912 E 5
7913 E 3
7914 E 2
7921 H 3
7922 H 2
9888 H 3

PART 10A : SMALL DETACHABLE FRONT [CD]



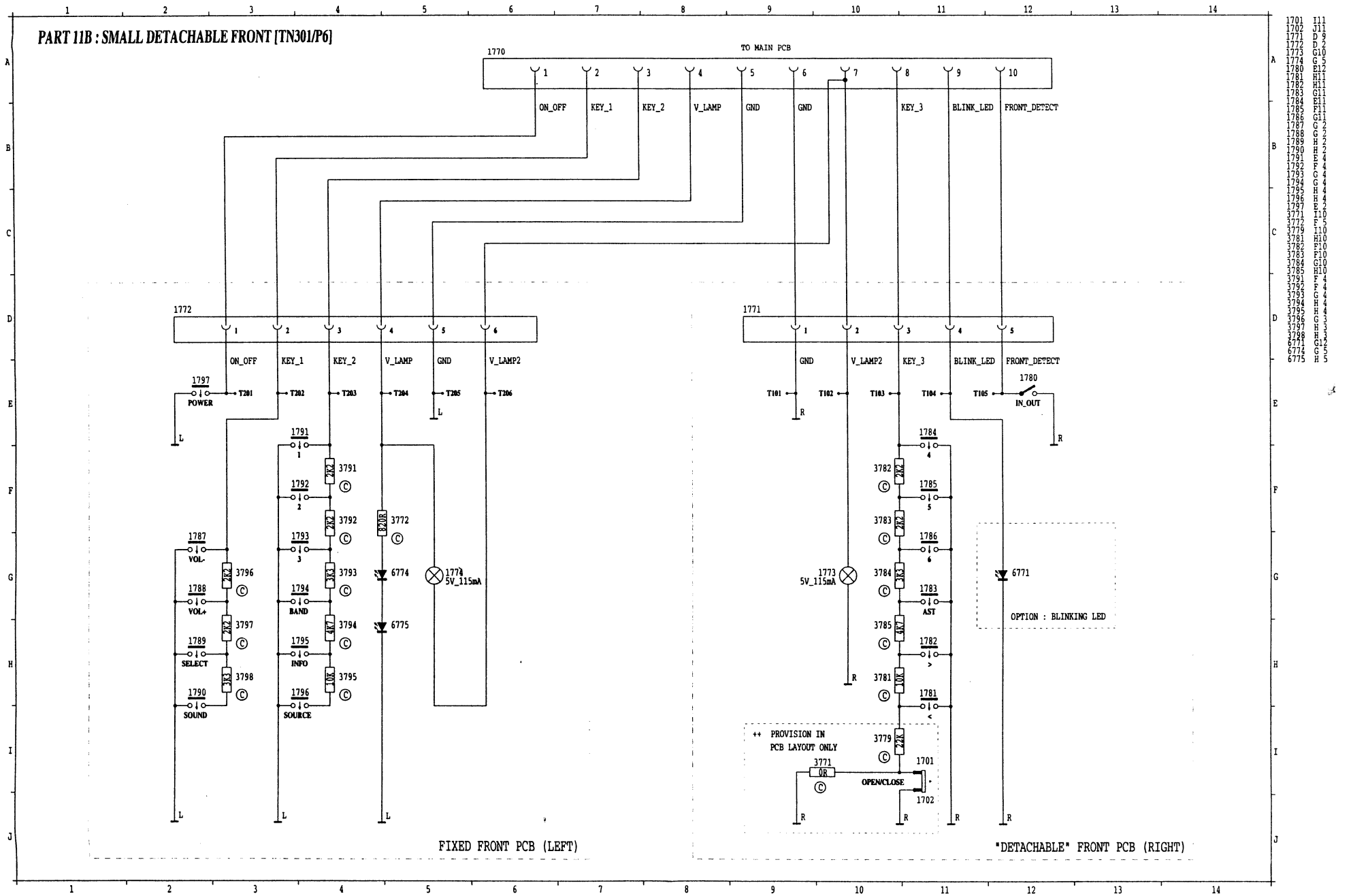
1771 D 9
1772 D 2
1774 E11
1775 F11
1776 G11
1777 G11
1778 H11
1779 H11
1780 G12
1781 E12
1782 F12
1785 E 2
1786 F 2
1787 G 2
1788 G 2
1791 E 4
1792 F 4
1793 G 4
1794 G 4
1795 H 4
1796 H 4
1971 G10
1972 E 5
3774 F10
3775 F10
3776 G10
3777 H10
3778 H10
3779 I10
3781 F11
3782 F11
3786 F 3
3787 G 3
3791 F 4
3792 F 4
3793 G 4
3794 H 4
3795 H 4
3972 F 5
3973 G 5
3974 G 9
3975 G 9
6973 F 5
6975 G 9
6976 G 9
6980 H12

PART 10B : SMALL DETACHABLE FRONT [SCA]

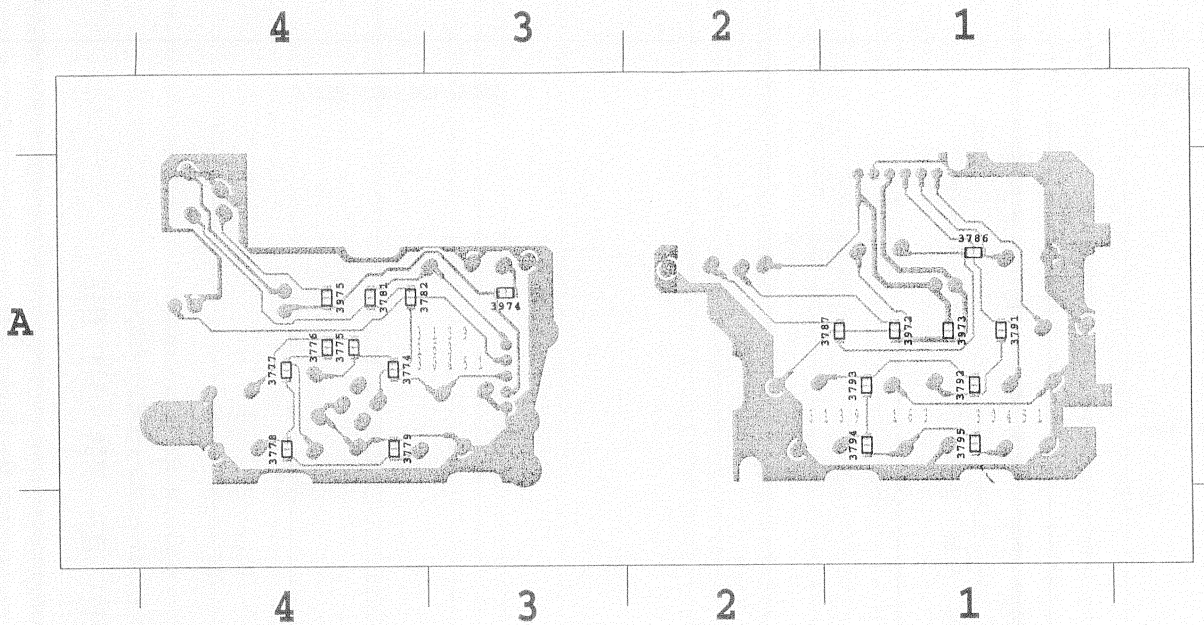


1701 I11
1702 I11
1771 D 9
1772 D 2
1774 E11
1775 F11
1776 G11
1777 G11
1778 H11
1779 H11
1780 G12
1781 E12
1782 F12
1785 E 2
1786 F 2
1787 G 2
1788 G 2
1789 H 2
1790 H 2
1791 E 4
1792 F 4
1793 G 4
1794 G 4
1795 H 4
1796 H 4
1971 F10
1972 E 5
3771 I10
3774 F10
3775 F10
3776 G10
3777 H10
3778 H10
3779 I10
3780 E11
3781 F11
3782 F11
3786 F 3
3787 G 3
3788 H 3
3789 H 3
3791 F 4
3792 F 4
3793 G 4
3794 H 4
3795 H 4
3970 I12
3971 H12
3972 H 5
3973 F 5
3974 G 5
3975 F 9
3976 F 8
6973 F 5
6974 G 5
6975 G 5
6980 H12
6981 G 9

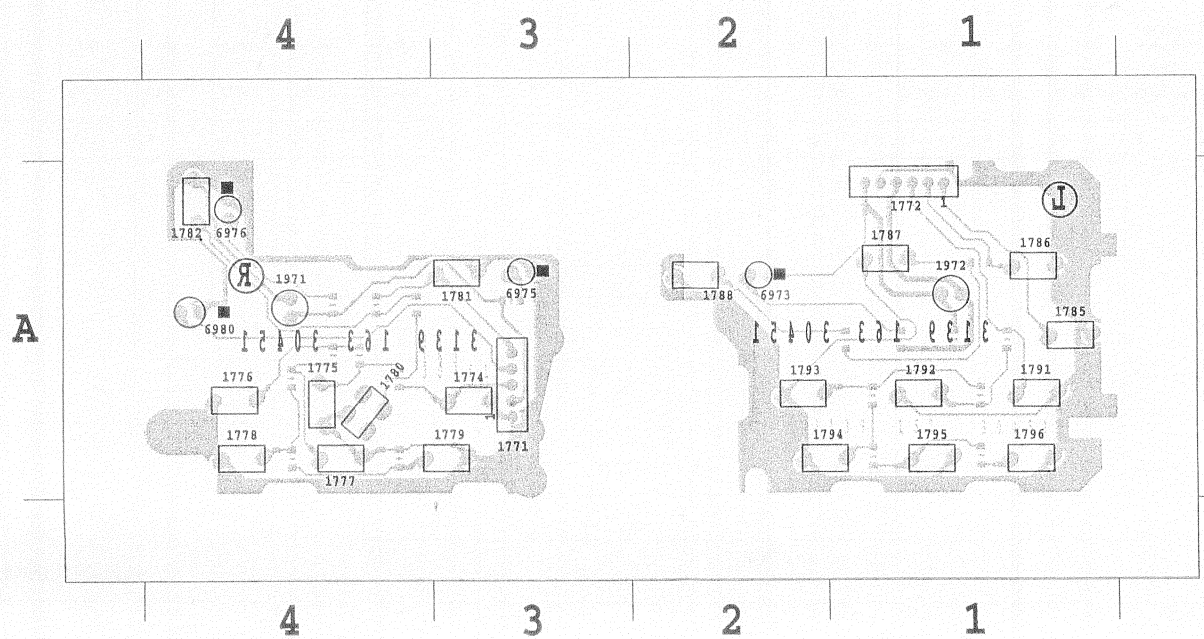
PART 11B : SMALL DETACHABLE FRONT [TN301/P6]



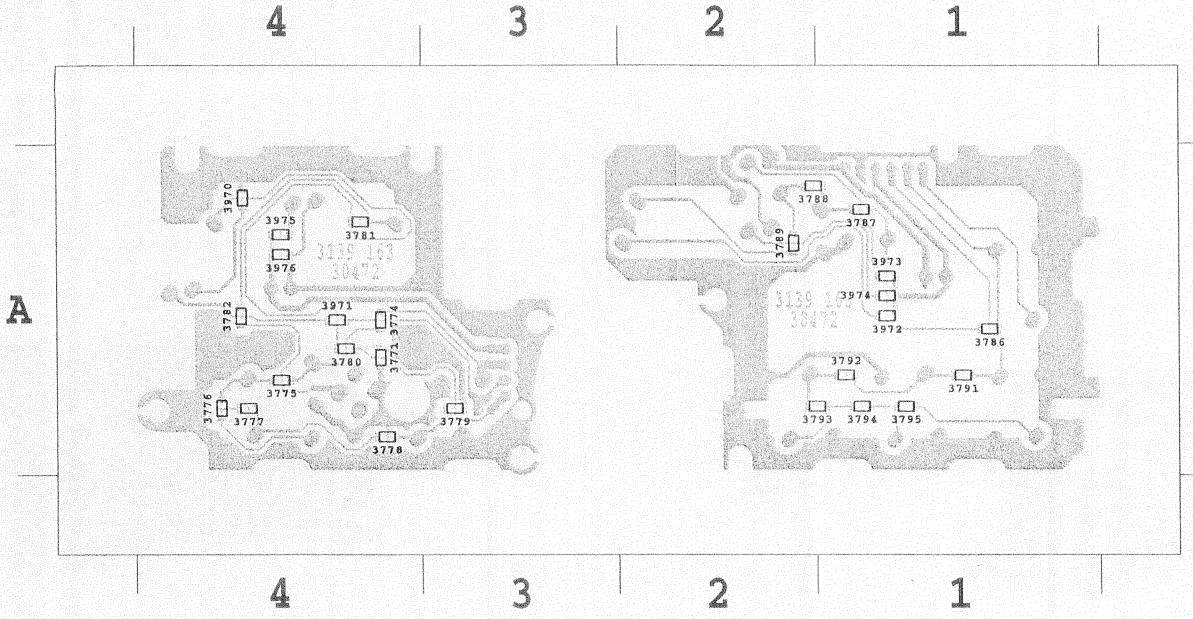
1701 I11
1702 J11
1771 D 9
1772 D 2
1773 G10
1774 G 5
1780 E12
1781 H11
1782 H11
1783 G11
1784 E11
1785 F11
1786 G11
1787 G 2
1788 G 2
1789 H 2
1790 H 2
1791 E 4
1792 F 4
1793 G 4
1794 G 4
1795 H 4
1796 H 4
1797 E 2
3771 I10
3772 F 5
3779 I10
3781 H10
3782 F10
3783 F10
3784 G10
3785 H10
3791 F 4
3792 F 4
3793 G 4
3794 H 4
3795 H 4
3796 G 3
3797 F 3
3798 H 3
6771 G12
6774 G 5
6775 H 5



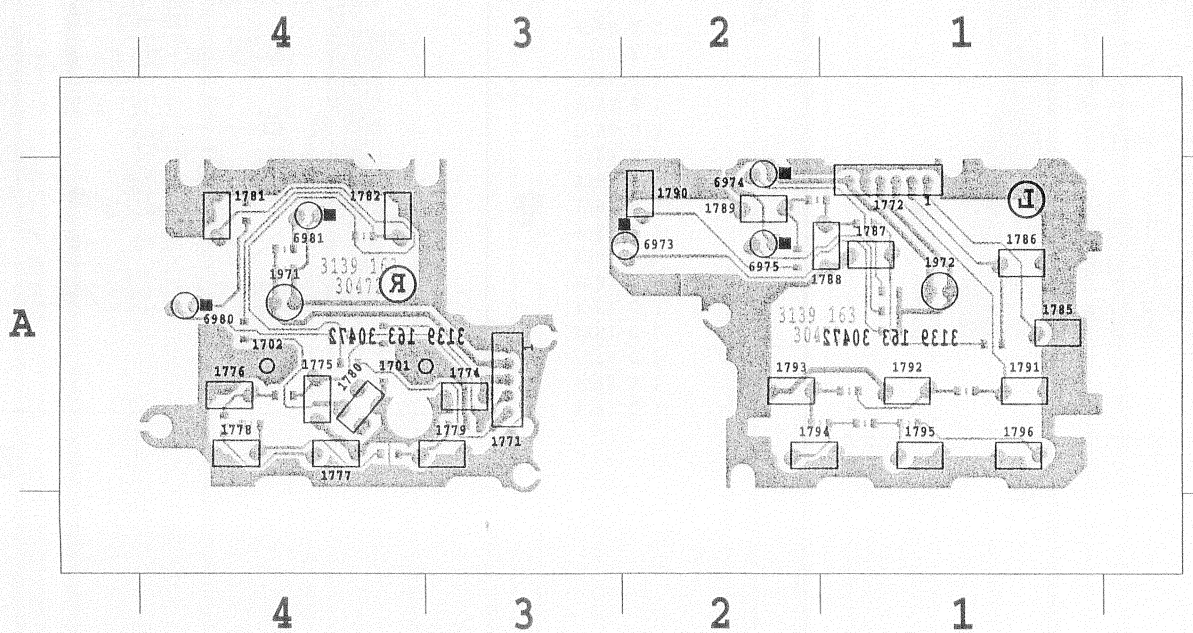
3774 A 4
3775 A 4
3776 A 4
3777 A 4
3778 A 4
3779 A 4
3781 A 4
3782 A 4
3786 A 1
3787 A 1
3791 A 1
3792 A 1
3793 A 1
3794 A 1
3795 A 1
3972 A 1
3973 A 1
3974 A 3
3975 A 4



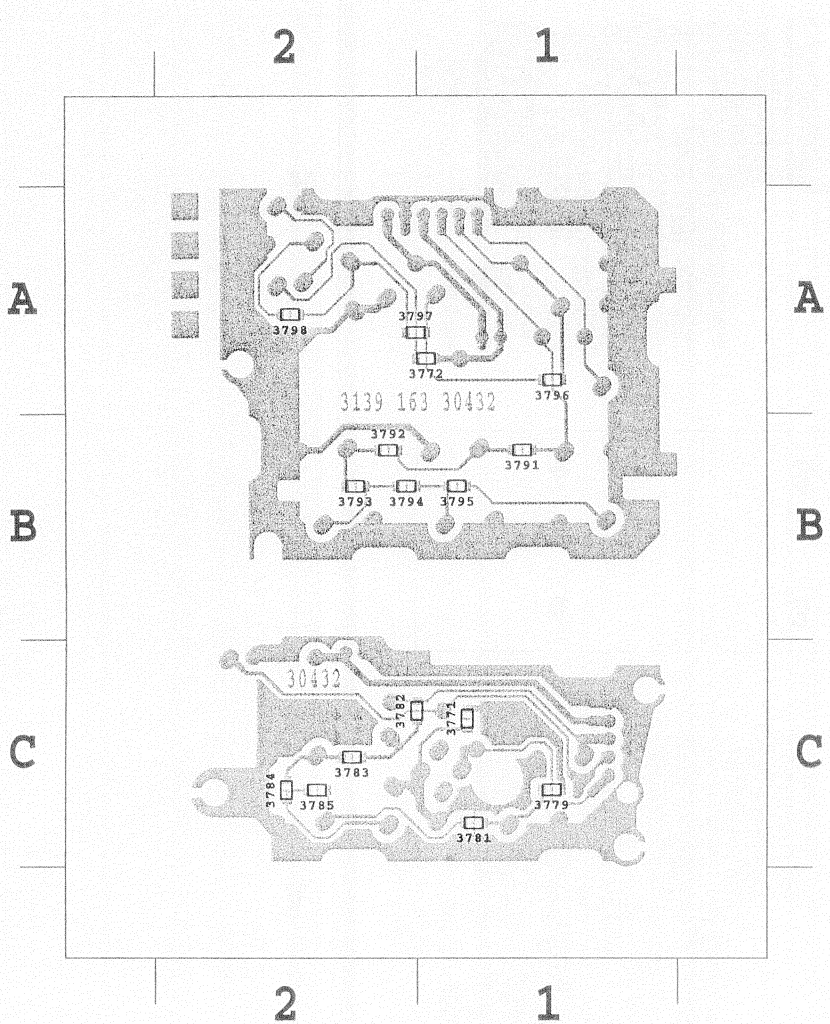
3774 A 4
3775 A 4
3776 A 4
3777 A 4
3778 A 4
3779 A 4
3781 A 4
3782 A 4
3786 A 1
3787 A 1
3791 A 1
3792 A 1
3793 A 1
3794 A 1
3795 A 1
3972 A 1
3973 A 1
3974 A 3
3975 A 4



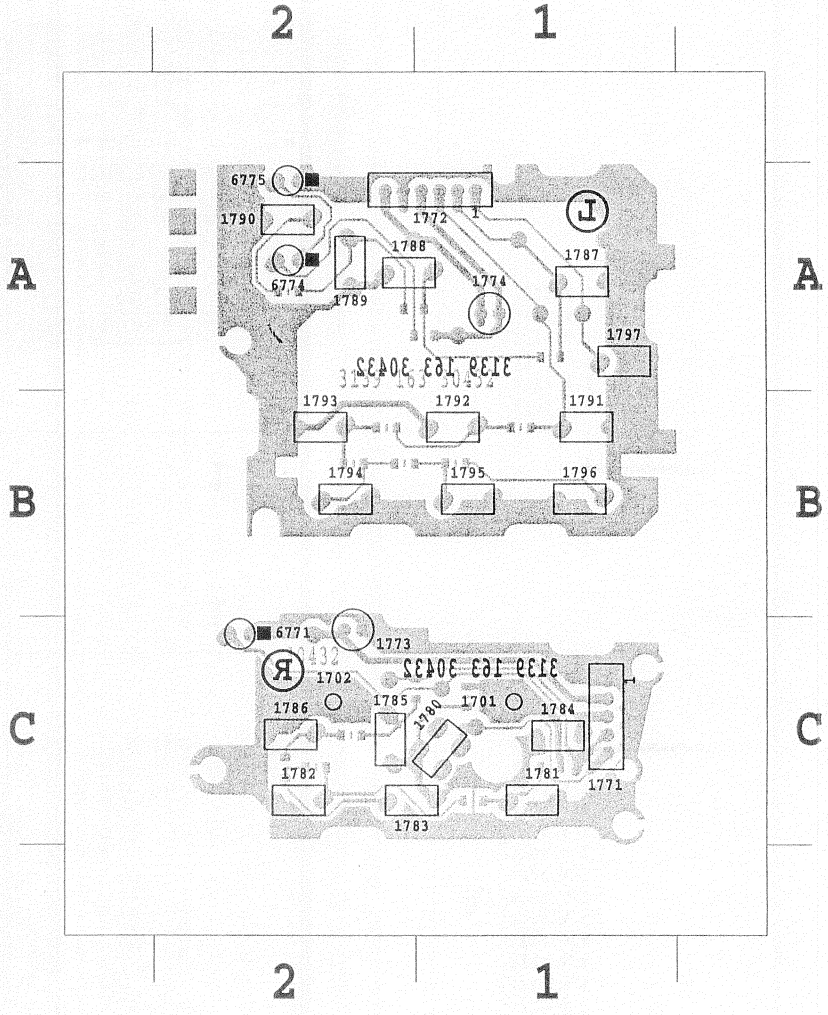
3771 A 4
3774 A 4
3775 A 4
3776 A 4
3777 A 4
3778 A 4
3779 A 3
3780 A 4
3781 A 4
3782 A 4
3786 A 1
3787 A 1
3788 A 2
3789 A 2
3791 A 1
3792 A 1
3793 A 1
3794 A 1
3795 A 1
3970 A 4
3971 A 4
3972 A 1
3973 A 1
3974 A 1
3975 A 4
3976 A 4



1701 A 3
1702 A 4
1771 A 3
1772 A 1
1780 A 4
1971 A 4
1972 A 1

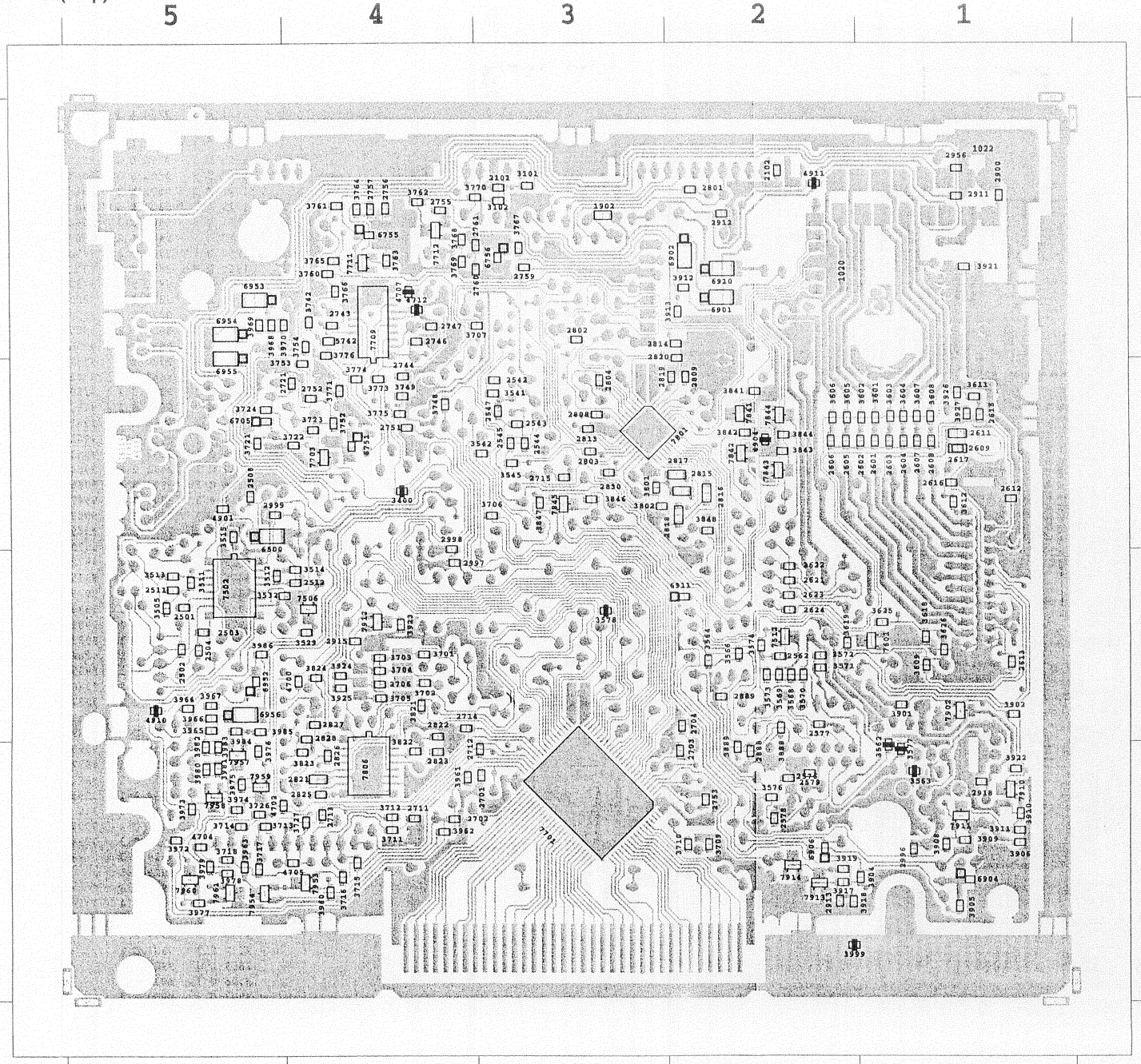


3771 C 1
3772 A 1
3779 C 1
3781 C 1
3782 C 2
3783 C 2
3784 C 2
3785 C 2
3791 B 1
3792 B 2
3793 B 2
3794 B 2
3795 B 1
3796 A 1
3797 A 2
3798 A 2

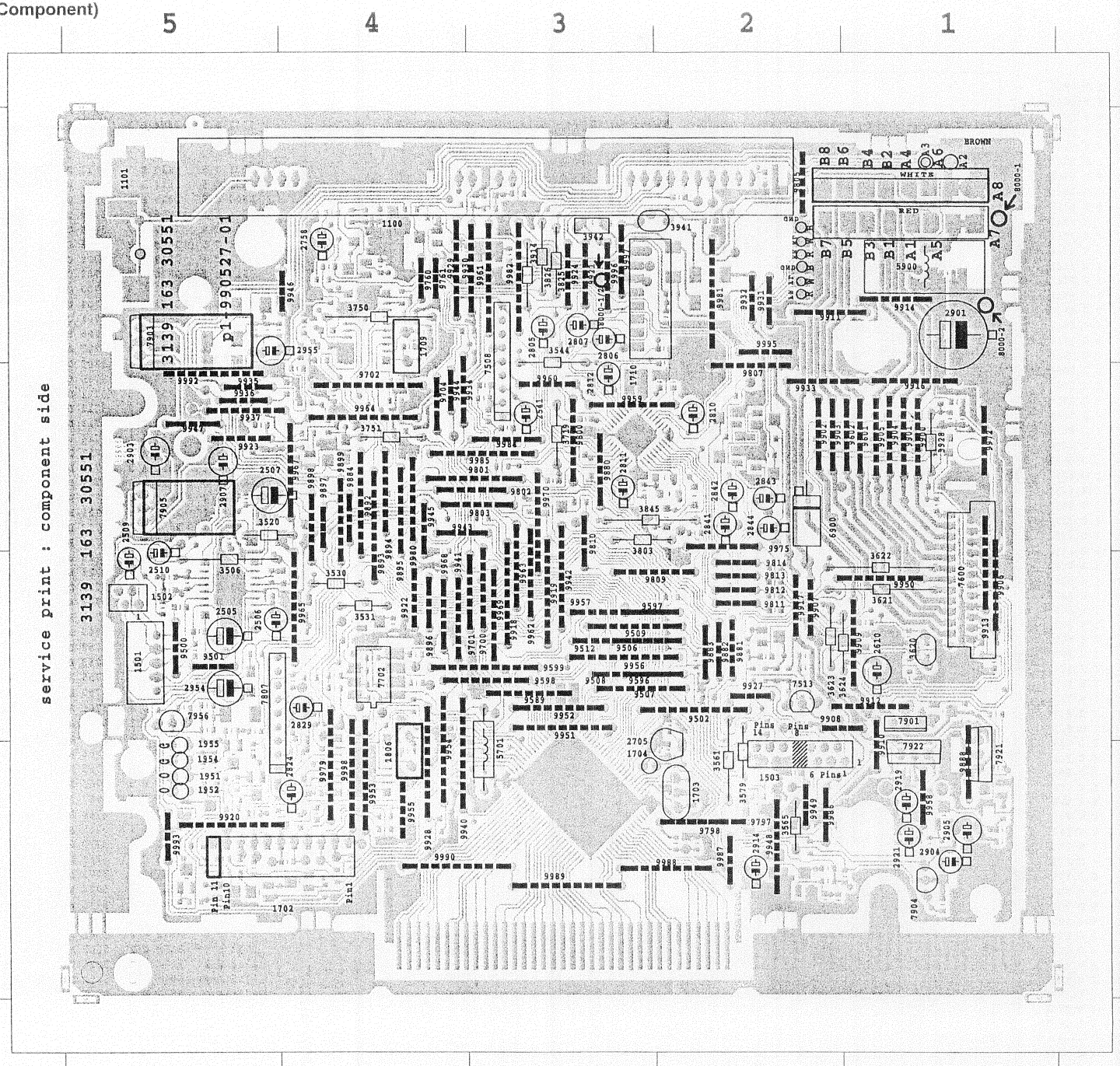


1701 C 1
1702 C 2
1771 C 1
1772 A 1
1773 C 2
1774 A 1
1780 C 1

Main PCB (chip)



3999 D 2	2761 A 3	3603 B 1	3843 B 2	6705 B 5
----	2801 A 2	3604 B 1	3844 B 2	6751 B 4
1020 A 2	2802 A 3	3605 B 2	3846 B 3	6755 A 4
1022 A 1	2803 B 3	3606 B 2	3847 B 3	6756 A 3
1902 A 3	2804 B 3	3607 B 1	3848 B 2	6901 A 2
2101 A 3	2808 B 3	3608 B 1	3888 C 2	6902 A 2
2102 A 2	2809 B 2	3609 C 1	3889 D 2	6904 D 1
2501 C 5	2813 B 3	3611 B 1	3901 C 1	6906 D 2
2502 C 5	2814 A 2	3612 B 1	3902 C 1	6910 A 2
2503 C 5	2815 B 2	3618 C 1	3904 D 1	6911 C 2
2504 C 5	2816 B 2	3619 C 2	3905 D 1	6952 C 5
2508 B 5	2817 B 2	3625 C 1	3906 D 1	6953 A 5
2511 C 5	2818 B 2	3626 C 1	3908 D 1	6954 A 5
2512 C 4	2819 B 2	3701 C 4	3909 D 1	6955 B 5
2542 B 3	2820 B 2	3702 C 4	3910 D 1	6956 C 5
2543 B 3	2821 D 4	3703 C 4	3911 D 1	7502 C 5
2544 B 3	2822 C 4	3704 C 4	3912 A 2	7506 C 4
2545 B 3	2823 D 4	3705 C 4	3913 A 2	7512 C 2
2547 B 3	2825 D 4	3706 B 3	3917 D 2	7601 C 1
2562 C 2	2826 D 4	3707 A 3	3918 D 2	7701 D 3
2576 D 2	2827 C 4	3709 D 2	3919 D 2	7703 B 4
2577 C 2	2828 C 4	3710 D 2	3921 A 1	7709 A 4
2578 D 2	2830 B 3	3711 D 4	3922 D 1	7711 A 4
2579 D 2	2888 D 2	3712 D 4	3923 C 4	7712 A 4
2601 B 1	2889 C 2	3713 D 5	3924 C 4	7801 B 3
2602 B 1	2900 A 1	3714 D 5	3925 C 4	7806 D 4
2603 B 1	2911 A 1	3715 D 4	3926 B 1	7841 B 2
2604 B 1	2912 A 2	3716 D 4	3927 B 1	7842 B 2
2605 B 2	2913 D 2	3717 D 5	3960 D 4	7843 B 2
2606 B 2	2915 C 4	3718 D 5	3961 D 4	7844 B 2
2607 B 1	2918 D 1	3721 B 5	3962 D 4	7845 B 3
2608 B 1	2956 A 1	3722 B 4	3963 D 5	7902 C 1
2609 B 1	2996 D 1	3723 B 4	3964 C 5	7910 D 1
2611 B 1	2997 C 4	3724 B 5	3965 C 5	7911 D 1
2612 B 1	2998 C 4	3726 D 5	3966 C 5	7912 C 4
2613 C 1	2999 B 5	3727 D 4	3967 C 5	7913 D 2
2615 B 1	3101 A 3	3742 A 4	3968 A 5	7914 D 2
2616 B 1	3102 A 3	3748 B 4	3969 A 5	7953 D 4
2617 B 1	3400 B 4	3749 B 4	3970 A 5	7954 D 5
2621 C 2	3505 C 5	3752 B 4	3972 D 5	7957 D 5
2622 C 2	3511 C 5	3753 B 4	3973 D 5	7958 D 5
2623 C 2	3512 C 5	3754 A 4	3974 D 5	7959 D 5
2624 C 2	3513 C 5	3760 A 4	3975 D 5	7960 D 5
2701 D 3	3514 C 4	3761 A 4	3976 D 5	7961 D 5
2702 D 4	3515 B 5	3762 A 4	3977 D 5	
2703 D 2	3529 C 4	3763 A 4	3978 D 5	
2704 C 2	3532 C 5	3764 A 4	3979 D 5	
2706 C 4	3541 B 3	3765 A 4	3980 D 5	
2711 D 4	3542 B 3	3766 A 4	3981 D 5	
2712 D 3	3545 B 3	3767 A 3	3982 D 5	
2713 D 4	3562 D 1	3768 A 4	3983 D 5	
2714 C 4	3563 D 1	3769 A 4	3984 C 5	
2715 B 3	3564 C 2	3770 A 3	3985 C 5	
2721 B 4	3566 C 2	3771 B 4	3986 C 5	
2743 A 4	3568 C 2	3773 B 4	4700 C 4	
2744 B 4	3569 C 2	3774 B 4	4702 D 5	
2746 A 4	3570 C 2	3775 B 4	4704 D 5	
2747 A 4	3571 C 2	3776 A 4	4705 D 4	
2751 B 4	3572 C 2	3801 B 3	4707 A 4	
2752 B 4	3573 C 2	3802 B 3	4712 A 4	
2753 D 2	3574 C 2	3821 C 4	4901 B 5	
2755 A 4	3576 D 2	3822 D 4	4904 B 2	
2756 A 4	3577 D 1	3823 D 4	4910 C 5	
2757 A 4	3578 C 3	3824 C 4	4911 A 2	
2759 A 3	3601 B 1	3841 B 2	5742 A 4	
2760 A 3	3602 B 1	3842 B 2	6500 B 5	



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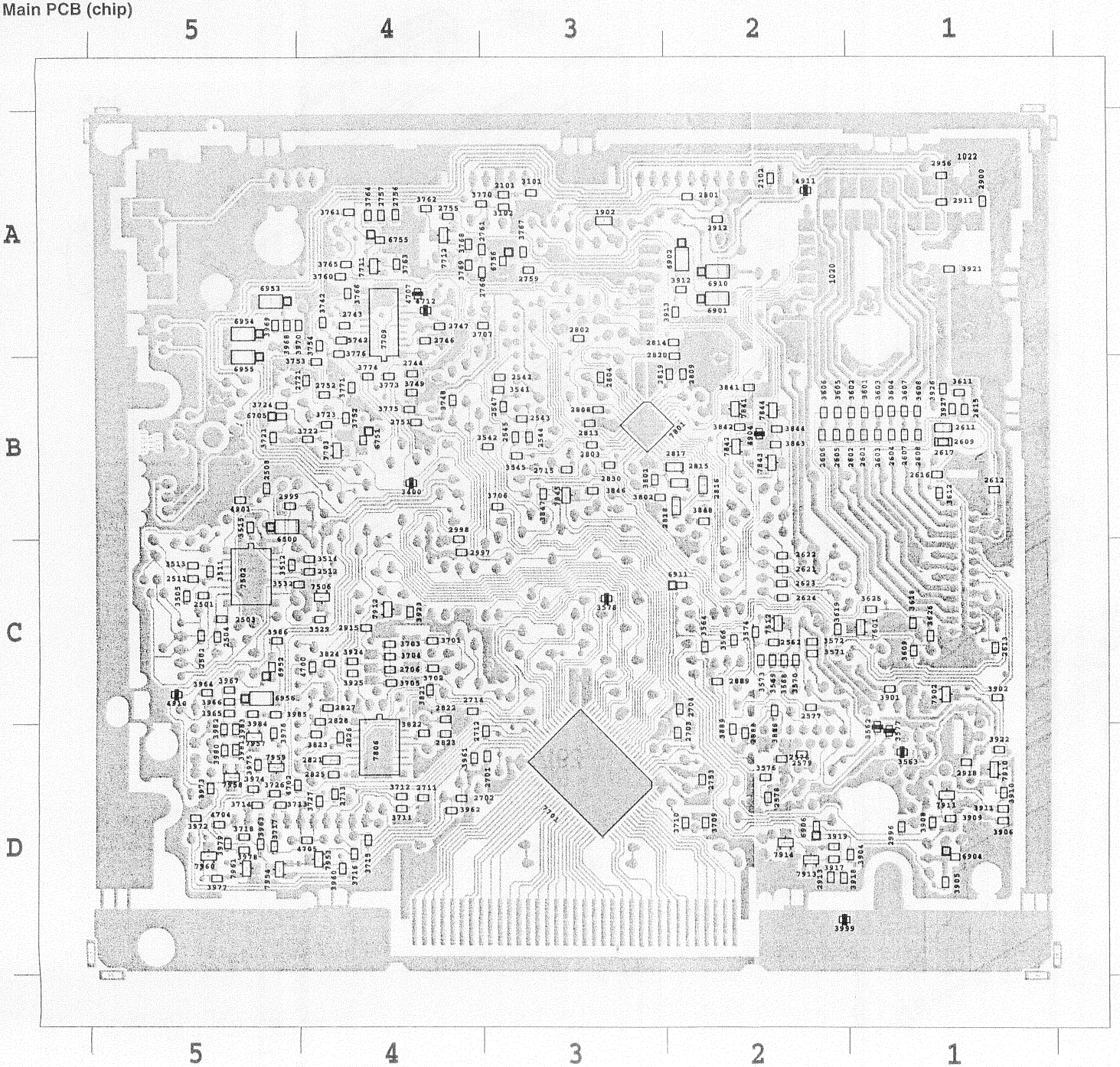
1014 A 2	9700 C 3	9935 B 5
1016 A 2	9701 C 3	9936 B 5
1019 A 2	9702 B 4	9937 B 5
1100 A 3	9704 B 4	9940 D 4
1101 A 5	9760 A 4	9941 C 4
1501 C 5	9761 A 4	9942 C 3
1502 C 5	9797 D 2	9943 B 4
1503 D 2	9798 D 2	9944 B 4
1702 D 5	9800 B 3	9945 B 4
1704 D 3	9801 B 3	9946 A 4
1710 A 3	9802 B 3	9947 B 5
1951 D 5	9803 B 3	9948 D 2
1952 D 5	9805 A 2	9949 D 2
1954 D 5	9807 B 2	9950 C 1
1955 D 5	9809 C 3	9951 C 3
2705 D 2	9810 B 3	9952 C 3
2901 A 1	9811 C 2	9953 D 4
3506 C 5	9812 C 2	9954 D 4
3520 B 5	9813 C 2	9955 D 4
3530 C 4	9814 C 2	9956 C 3
3531 C 4	9880 B 3	9957 C 3
3544 B 3	9881 C 2	9958 D 1
3561 D 2	9882 C 2	9959 B 3
3565 D 2	9883 C 2	9960 B 3
3579 D 2	9884 B 4	9961 A 3
3621 C 1	9888 D 1	9962 C 3
3622 C 1	9892 B 4	9963 C 3
3623 C 2	9893 B 4	9964 B 4
3624 C 1	9894 B 4	9965 C 4
3719 B 3	9895 B 4	9967 B 4
3750 A 4	9896 C 4	9968 C 4
3751 B 4	9897 B 4	9969 C 3
3803 B 3	9898 B 4	9970 B 3
3825 A 3	9899 B 4	9972 B 1
3826 A 3	9900 B 1	9975 B 2
3845 B 3	9901 B 1	9979 D 4
3914 A 3	9902 B 2	9980 B 4
3928 B 1	9903 B 2	9981 A 2
3942 A 3	9904 B 1	9982 A 3
5701 D 3	9905 B 1	9984 B 3
5900 A 1	9906 C 1	9985 B 3
6900 B 2	9907 C 2	9986 D 2
7508 A 3	9908 C 2	9987 D 2
7600 C 1	9909 C 1	9988 D 2
7702 C 4	9910 D 1	9989 D 3
7807 C 5	9911 A 2	9990 D 4
7901 C 1	9912 C 1	9992 B 5
7903 A 5	9913 C 1	9993 D 5
7905 B 5	9914 A 1	9995 A 2
7921 D 1	9916 B 1	9996 A 3
7922 D 1	9917 C 2	9997 A 3
9500 C 5	9918 C 3	9998 D 4
9501 C 5	9919 C 3	----
9502 C 2	9920 D 5	
9506 C 3	9921 A 3	
9507 C 3	9922 C 4	
9508 C 3	9923 B 5	
9509 C 3	9924 A 3	
9512 C 3	9927 C 2	
9589 C 3	9928 D 4	
9596 C 3	9929 A 4	
9597 C 3	9930 A 3	
9598 C 3	9931 A 2	
9599 C 3	9932 A 2	
9601 B 1	9933 B 2	

Main PCB (chip)



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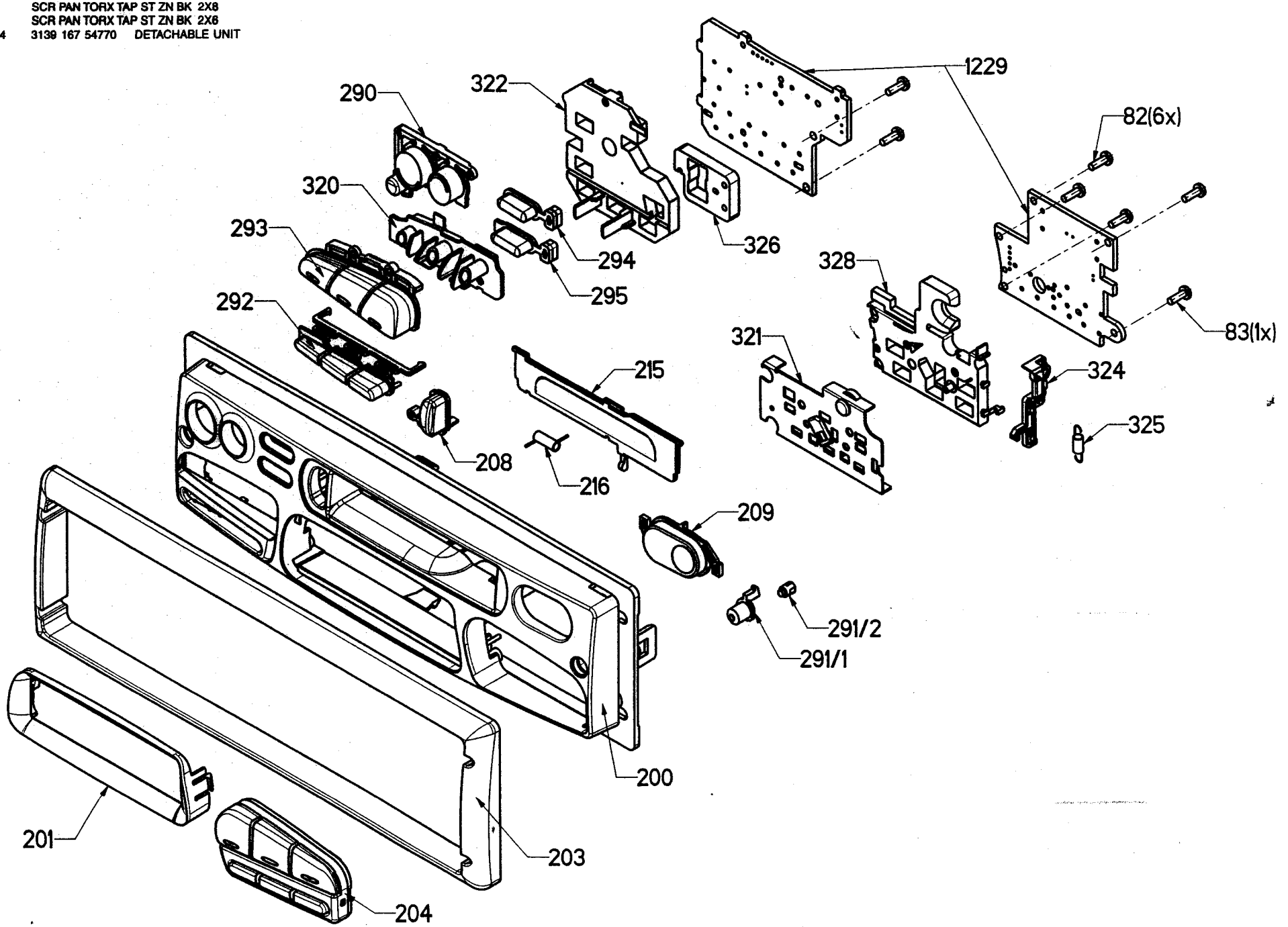
----	2801 A 2	3604 B 1	3844 B 2	6751 B 4
1020 A 2	2802 A 3	3605 B 2	3846 B 3	6755 A 4
1022 A 1	2803 B 3	3606 B 2	3847 B 3	6756 A 3
1902 A 3	2804 B 3	3607 B 1	3848 B 2	6901 A 2
2101 A 3	2808 B 3	3608 B 1	3888 C 2	6902 A 2
2102 A 2	2809 B 2	3609 C 1	3889 D 2	6904 D 1
2501 C 5	2813 B 3	3611 B 1	3901 C 1	6906 D 2
2502 C 5	2814 A 2	3612 B 1	3902 C 1	6910 A 2
2503 C 5	2815 B 2	3618 C 1	3904 D 1	6911 C 2
2504 C 5	2816 B 2	3619 C 2	3905 D 1	6952 C 5
2508 B 5	2817 B 2	3625 C 1	3906 D 1	6953 A 5
2511 C 5	2818 B 2	3626 C 1	3908 D 1	6954 A 5
2512 C 4	2819 B 2	3701 C 4	3909 D 1	6955 B 5
2542 B 3	2820 B 2	3702 C 4	3910 D 1	6956 C 5
2543 B 3	2821 D 4	3703 C 4	3911 D 1	7502 C 5
2544 B 3	2822 C 4	3704 C 4	3912 A 2	7506 C 4
2545 B 3	2823 D 4	3705 C 4	3913 A 2	7512 C 2
2547 B 3	2825 D 4	3706 B 3	3917 D 2	7601 C 1
2562 C 2	2826 D 4	3707 A 3	3918 D 2	7701 D 3
2576 D 2	2827 C 4	3709 D 2	3919 D 2	7703 B 4
2577 C 2	2828 C 4	3710 D 2	3921 A 1	7709 A 4
2578 D 2	2830 B 3	3711 D 4	3922 D 1	7711 A 4
2579 D 2	2888 D 2	3712 D 4	3923 C 4	7712 A 4
2601 B 1	2889 C 2	3713 D 5	3924 C 4	7801 B 3
2602 B 1	2900 A 1	3714 D 5	3925 C 4	7806 D 4
2603 B 1	2911 A 1	3715 D 4	3926 B 1	7841 B 2
2604 B 1	2912 A 2	3716 D 4	3927 B 1	7842 B 2
2605 B 2	2913 D 2	3717 D 5	3960 D 4	7843 B 2
2606 B 2	2915 C 4	3718 D 5	3961 D 4	7844 B 2
2607 B 1	2918 D 1	3721 B 5	3962 D 4	7845 B 3
2608 B 1	2956 A 1	3722 B 4	3963 D 5	7902 C 1
2609 B 1	2996 D 1	3723 B 4	3964 C 5	7910 D 1
2611 B 1	2997 C 4	3724 B 5	3965 C 5	7911 D 1
2612 B 1	2998 C 4	3726 D 5	3966 C 5	7912 C 4
2613 C 1	2999 B 5	3727 D 4	3967 C 5	7913 D 2
2615 B 1	3101 A 3	3742 A 4	3968 A 5	7914 D 2
2616 B 1	3102 A 3	3748 B 4	3969 A 5	7953 D 4
2617 B 1	3400 B 4	3749 B 4	3970 A 5	7954 D 5
2621 C 2	3505 C 5	3752 B 4	3972 D 5	7957 D 5
2622 C 2	3511 C 5	3753 B 4	3973 D 5	7958 D 5
2623 C 2	3512 C 5	3754 A 4	3974 D 5	7959 D 5
2624 C 2	3513 C 5	3760 A 4	3975 D 5	7960 D 5
2701 D 3	3514 C 4	3761 A 4	3976 D 5	7961 D 5
2702 D 4	3515 B 5	3762 A 4	3977 D 5	
2703 D 2	3529 C 4	3763 A 4	3978 D 5	
2704 C 2	3532 C 5	3764 A 4	3979 D 5	
2706 C 4	3541 B 3	3765 A 4	3980 D 5	
2711 D 4	3542 B 3	3766 A 4	3981 D 5	
2712 D 3	3545 B 3	3767 A 3	3982 D 5	
2713 D 4	3562 D 1	3768 A 4	3983 D 5	
2714 C 4	3563 D 1	3769 A 4	3984 C 5	
2715 B 3	3564 C 2	3770 A 3	3985 C 5	
2721 B 4	3566 C 2	3771 B 4	3986 C 5	
2743 A 4	3568 C 2	3773 B 4	4700 C 4	
2744 B 4	3569 C 2	3774 B 4	4702 D 5	
2746 A 4	3570 C 2	3775 B 4	4704 D 5	
2747 A 4	3571 C 2	3776 A 4	4705 D 4	
2751 B 4	3572 C 2	3801 B 3	4707 A 4	
2752 B 4	3573 C 2	3802 B 3	4712 A 4	
2753 D 2	3574 C 2	3821 C 4	4901 B 5	
2755 A 4	3576 D 2	3822 D 4	4904 B 2	
2756 A 4	3577 D 1	3823 D 4	4910 C 5	
2757 A 4	3578 C 3	3824 C 4	4911 A 2	
2759 A 3	3601 B 1	3841 B 2	5742 A 4	
2760 A 3	3602 B 1	3842 B 2	6500 B 5	

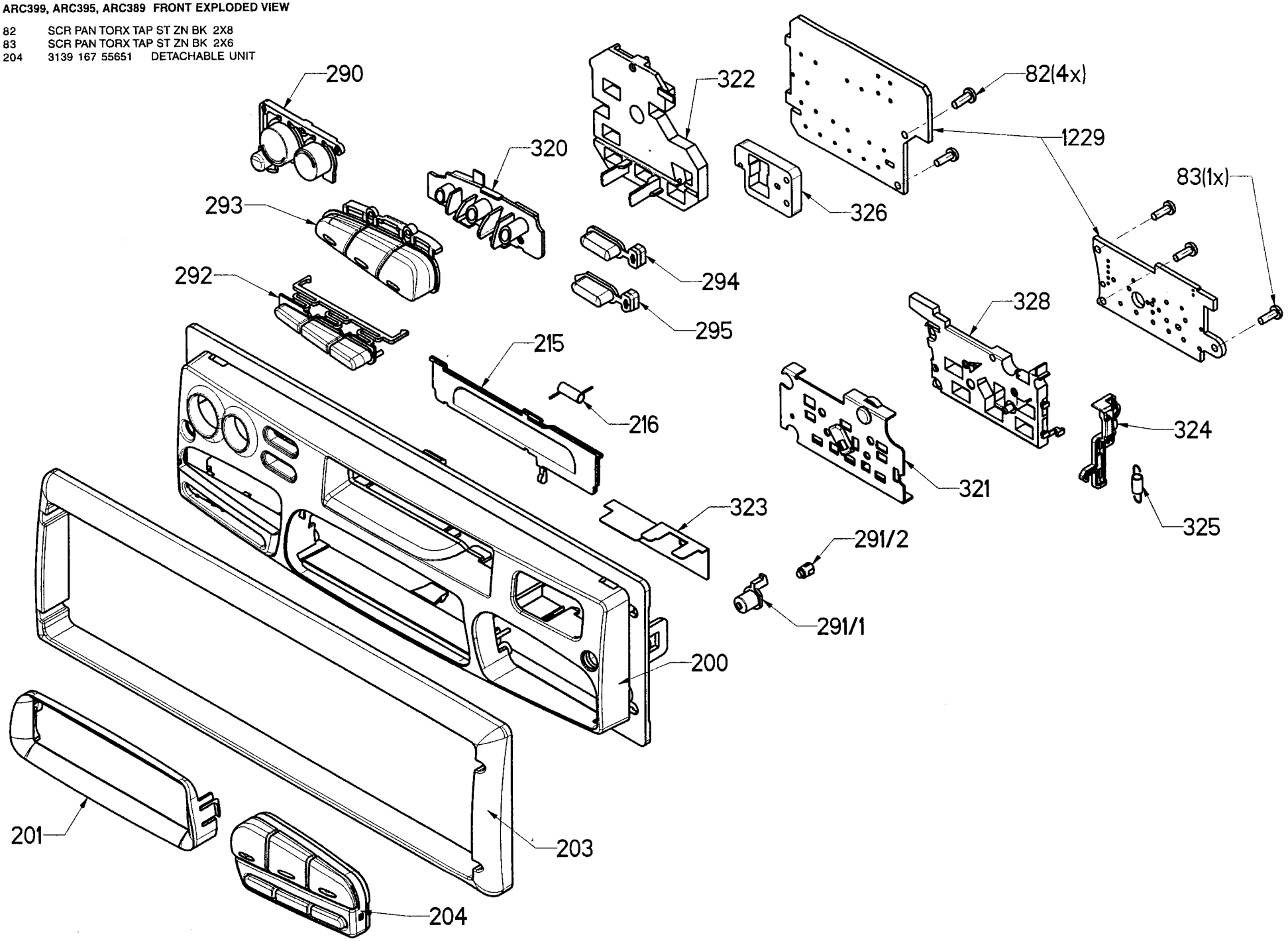
ARC549 FRONT EXPLODED VIEW

82	SCR PAN TORX TAP ST ZN BK 2X8	
83	SCR PAN TORX TAP ST ZN BK 2X6	
204	3139 167 54770	DETACHABLE UNIT



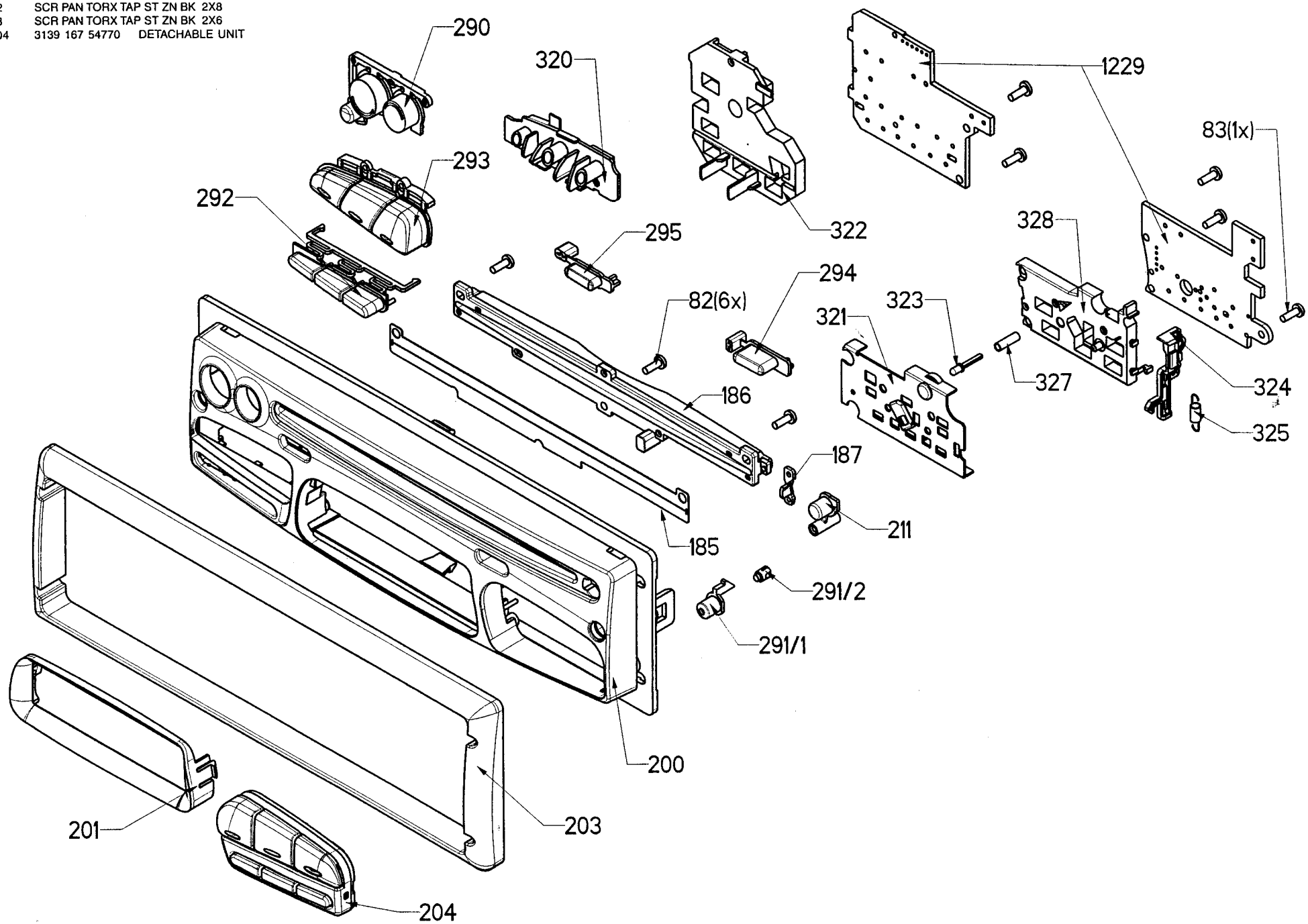
ARC399, ARC395, ARC389 FRONT EXPLODED VIEW

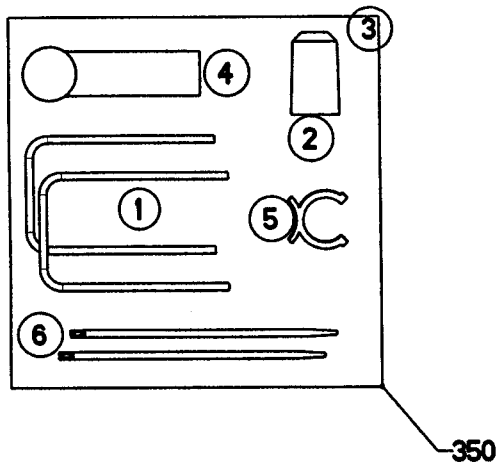
82	SCR PAN TORX TAP ST ZN BK 2X8	
83	SCR PAN TORX TAP ST ZN BK 2X6	
204	3139 167 55651	DETACHABLE UNIT



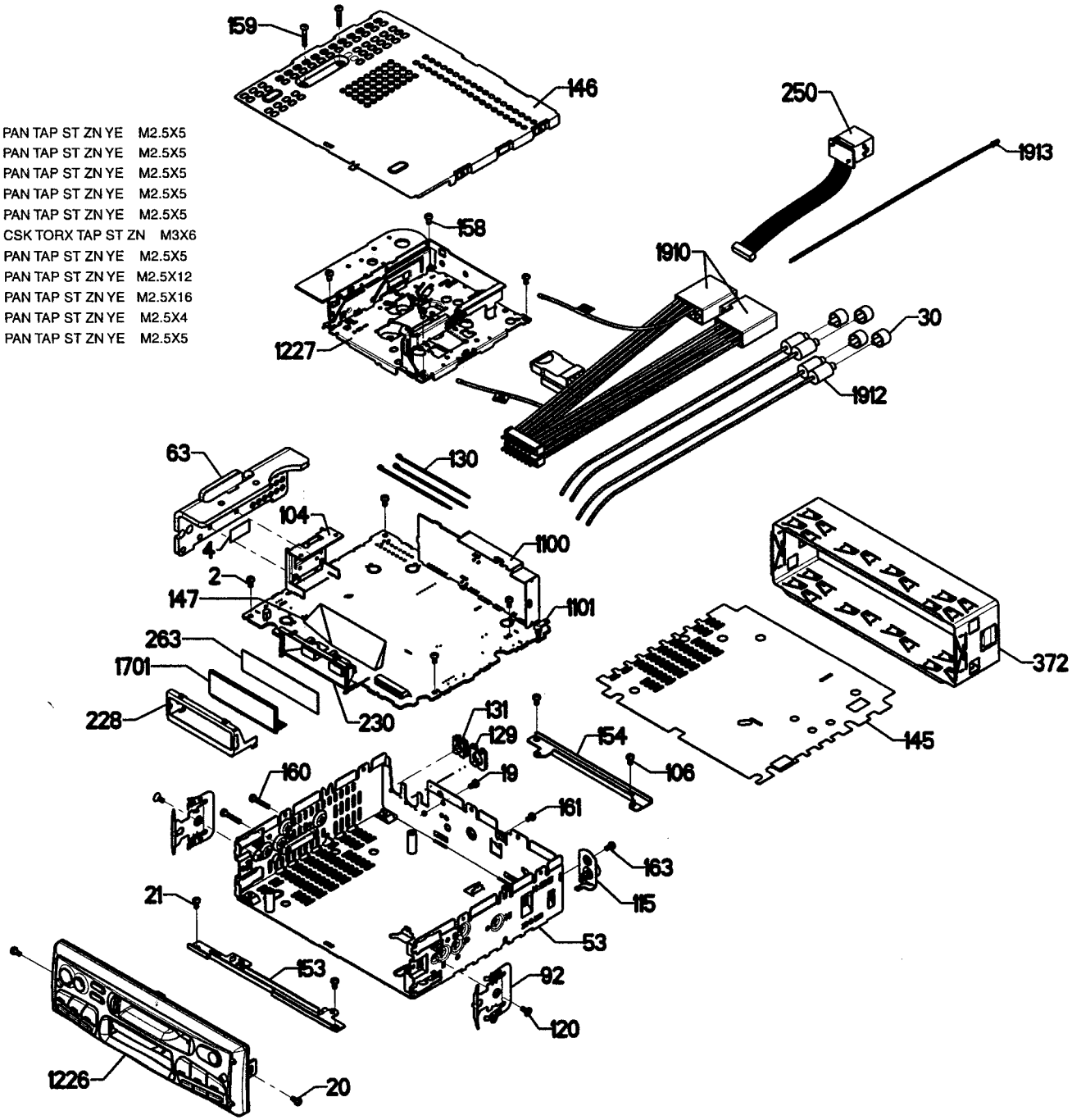
RC625, RC624, RC604 FRONT EXPLODED VIEW

82 SCR PAN TORX TAP ST ZN BK 2X8
83 SCR PAN TORX TAP ST ZN BK 2X6
204 3139 167 54770 DETACHABLE UNIT



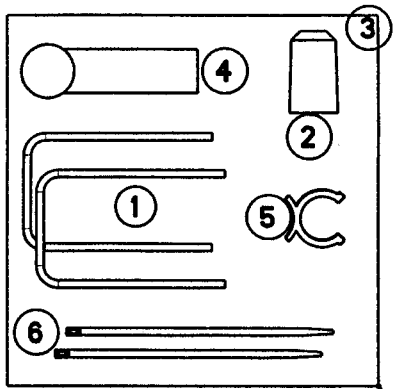


2	SCR PAN TAP ST ZN YE	M2.5X5
19	SCR PAN TAP ST ZN YE	M2.5X5
20	SCR PAN TAP ST ZN YE	M2.5X5
21	SCR PAN TAP ST ZN YE	M2.5X5
106	SCR PAN TAP ST ZN YE	M2.5X5
120	SCR CSK TORX TAP ST ZN	M3X6
158	SCR PAN TAP ST ZN YE	M2.5X5
159	SCR PAN TAP ST ZN YE	M2.5X12
160	SCR PAN TAP ST ZN YE	M2.5X16
161	SCR PAN TAP ST ZN YE	M2.5X4
163	SCR PAN TAP ST ZN YE	M2.5X5

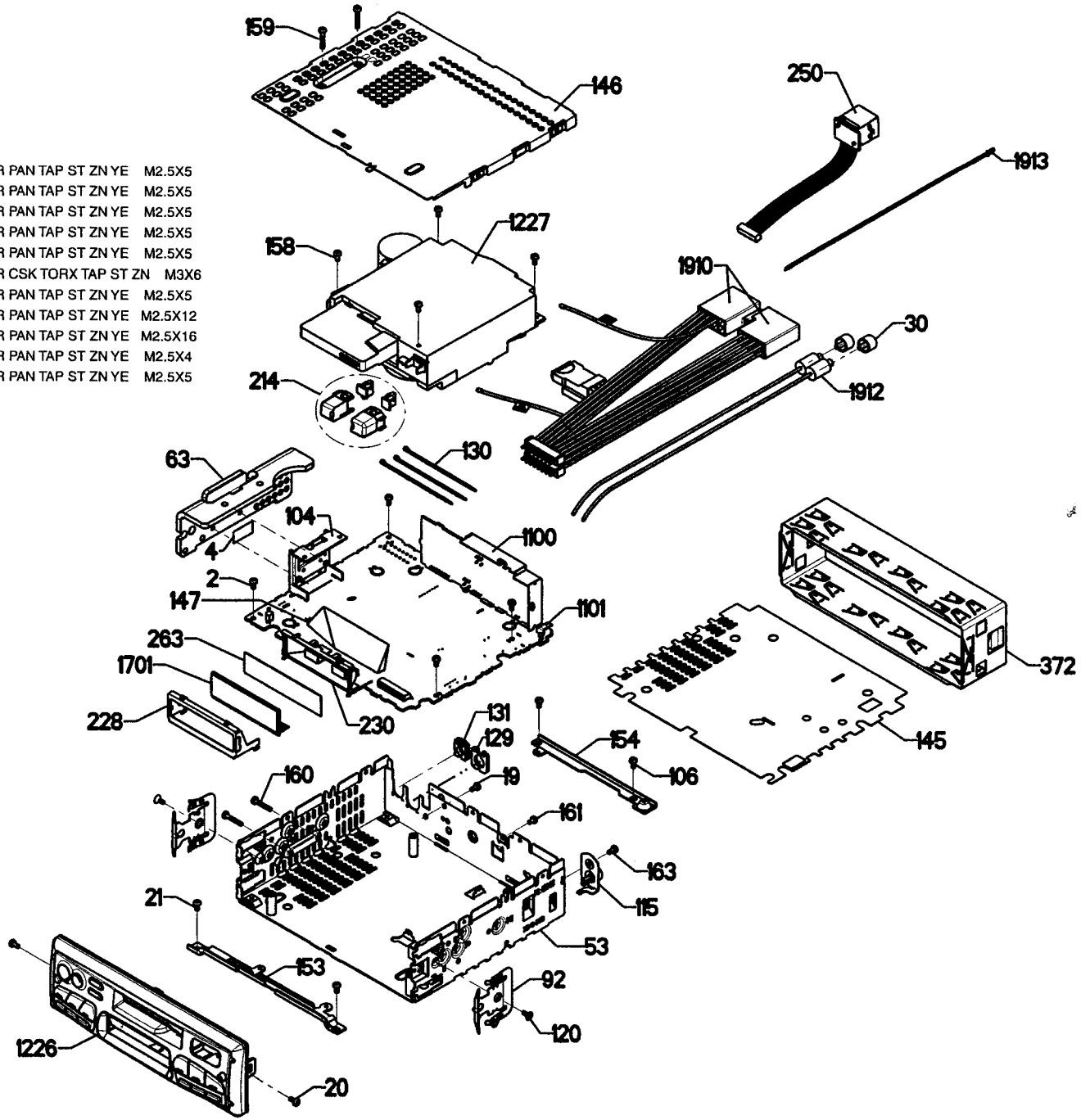


Only those parts of which the item number stated here are considered service parts.

92	3111 111 06370	SPRING MOUTING
115	3112 358 24600	PUSH AERIAL ASSY
250	3139 168 70600	CONNECTOR ASSYT CDCC
350-1	3122 111 35250	BRACKET MOUNTING
350-2	3112 374 10910	BUFFER MOUNTING
350-4	3111 117 52170	ADAPTOR AERIAL
350-5	3111 114 65160	HOLDER AERIAL ADAPTOR
372	3111 111 35640	SLEEVE
1226	3139 167 56280	ORNEMANTAL FRONT
1227	3112 358 69740	TAPE DECK ASSY SCA-R 3.3/2
	8239 160 00410	PARKING TIMER ASSY
	3139 166 10510	USER MANUAL - MULTI LANGUAGE

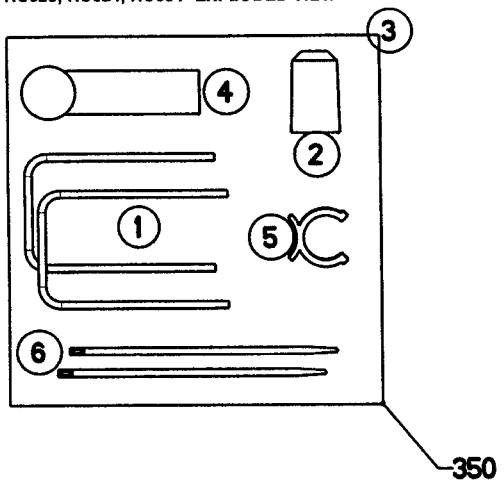


2	SCR PAN TAP ST ZN YE	M2.5X5
19	SCR PAN TAP ST ZN YE	M2.5X5
20	SCR PAN TAP ST ZN YE	M2.5X5
21	SCR PAN TAP ST ZN YE	M2.5X5
106	SCR PAN TAP ST ZN YE	M2.5X5
120	SCR CSK TORX TAP ST ZN	M3X6
158	SCR PAN TAP ST ZN YE	M2.5X5
159	SCR PAN TAP ST ZN YE	M2.5X12
160	SCR PAN TAP ST ZN YE	M2.5X16
161	SCR PAN TAP ST ZN YE	M2.5X4
163	SCR PAN TAP ST ZN YE	M2.5X5



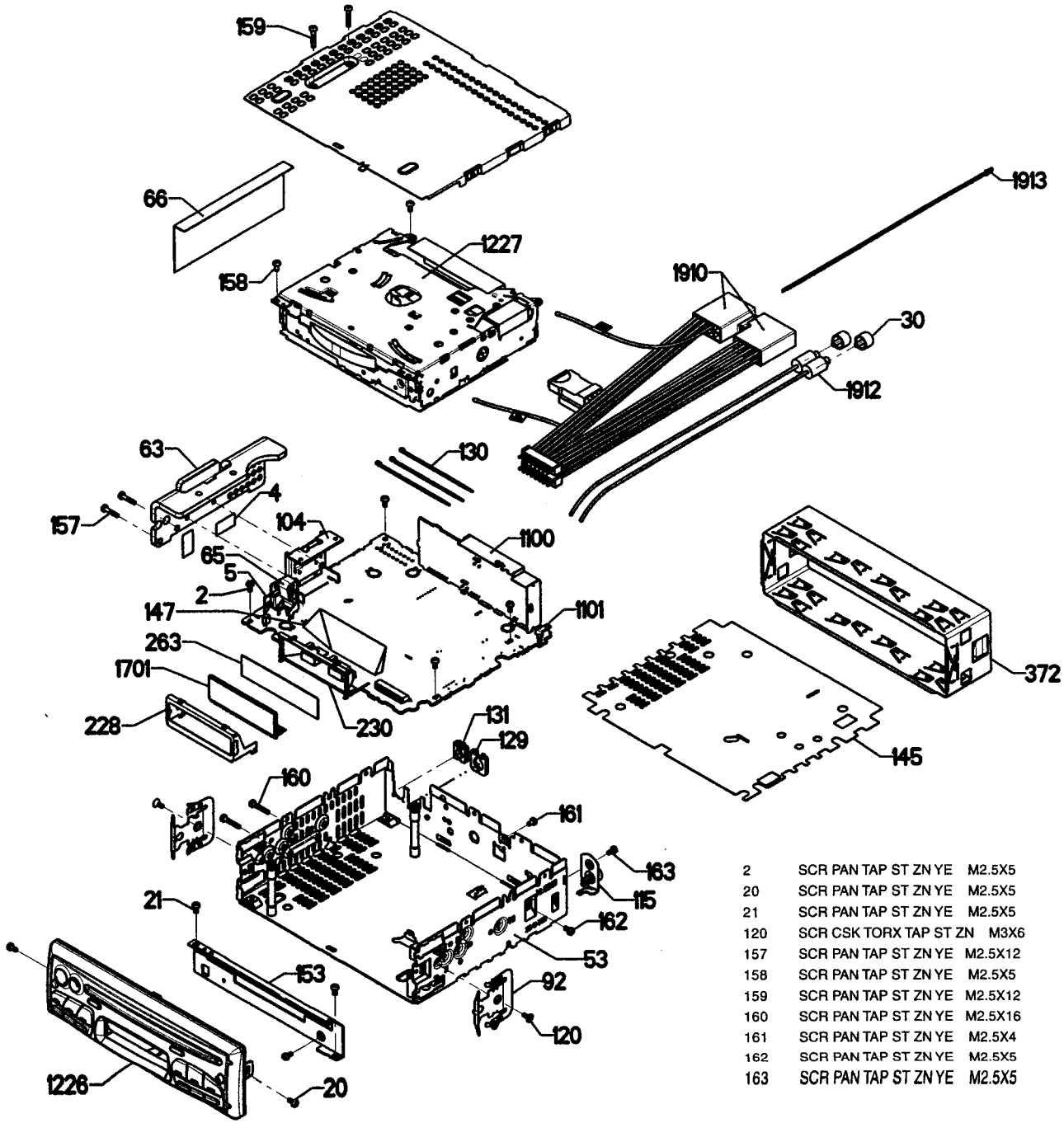
Only those parts of which the item number stated here are considered service parts.

92	3111 111 06370	SPRING MOUTING
115	3112 358 24600	PUSH AERIAL ASSY
214	3139 167 55760	BUTTON FFW/FRW ASSY
250	3139 168 70600	CONNECTOR ASSY CDCC
350-1	3122 111 35250	BRACKET MOUNTING
350-2	3112 374 10910	BUFFER MOUNTING
350-4	3111 117 52170	ADAPTOR AERIAL
350-5	3111 114 65160	HOLDER AERIAL ADAPTOR
372	3111 111 35640	SLEEVE
1226	3139 167 56270	ORNAMENTAL FRONT - ARC399/30T
1226	3139 167 56260	ORNAMENTAL FRONT - ARC395/30
1226	3139 167 56250	ORNAMENTAL FRONT - ARC389/30
1227	3112 358 69750	TAPE DECK ASSY P6-31/1
	3139 166 10500	USER MANUAL - MULTI LANGUAGES
	8239 160 00410	DU BOX (PARKING TIMER ASSY) - ARC399/30T
	3139 164 02660	DU BOX BLUE - ARC395/30
	3139 164 02020	DU BOX - ARC389/30 , ARC399/30



Only those parts of which the item number stated here are considered service parts.

92	3111 111 06370	SPRING MOUTING
115	3112 358 24600	PUSH AERIAL ASSY
350-1	3122 111 35250	BRACKET MOUNTING
350-2	3112 374 10910	BUFFER MOUNTING
350-4	3111 117 52170	ADAPTOR AERIAL
350-5	3111 114 65160	HOLDER AERIAL ADAPTOR
372	3111 111 35640	SLEEVE
1226	3139 167 55020	ORNAMENTAL FRONT ASSY - RC624/30/30T
1226	3139 167 55550	ORNAMENTAL FRONT ASSY - RC625/30
1226	3139 167 55070	ORNAMENTAL FRONT ASSY - RC604/30
1227	8239 160 00060	CDM-M5/4.1
	3139 164 02020	DU BOX - RC624/30
	8239 160 00410	DU BOX (PARKING TIMER ASSY) - RC624/30T
	3139 164 02660	DU BOX BLUE - RC625/30
	3139 166 10520	USER MANUAL - MULTI LANGUAGE



2	SCR PAN TAP ST ZN YE	M2.5X5
20	SCR PAN TAP ST ZN YE	M2.5X5
21	SCR PAN TAP ST ZN YE	M2.5X5
120	SCR CSK TORX TAP ST ZN	M3X6
157	SCR PAN TAP ST ZN YE	M2.5X12
158	SCR PAN TAP ST ZN YE	M2.5X5
159	SCR PAN TAP ST ZN YE	M2.5X12
160	SCR PAN TAP ST ZN YE	M2.5X16
161	SCR PAN TAP ST ZN YE	M2.5X4
162	SCR PAN TAP ST ZN YE	M2.5X5
163	SCR PAN TAP ST ZN YE	M2.5X5

ARC549 PARTSLIST

MAIN PCB : MISCELLANEOUS

1100	3139 168 70250	TUNER IC96 7SV
1501	2422 025 12839	CONNECTOR 5P
1701	8239 160 00360	LCD PANEL NEG LP-6405-A
1702	2422 025 13356	CONNECTOR 10P
1703	2422 540 98189	RES CER 8MHZ CST8.00MTW
1704	2422 543 00056	RES XTL 32KHZ768
1709	8239 160 00070	RES CER 6MHZ0 CSA6.00MGU
1806	3112 339 02990	QUARZ 4,332 MHZ AT51
1910	3139 168 70840	CABLE ASSY REAR
1912	3139 168 70640	CABLE LINE OUT 4 CHANNEL
1913	3139 168 70620	CABLE WIRE REMOTE CONTROL
1951	3139 168 70550	LAMP T1 5V 115MA ASSY (ORG)
1952	3139 168 70550	LAMP T1 5V 115MA ASSY (ORG)
1954	3139 168 70560	LAMP T1 5V 115MA ASSY (GRN)
1955	3139 168 70560	LAMP T1 5V 115MA ASSY (GRN)

MAIN PCB : CAPACITOR

2101	2238 861 15101	CER1 0805 NP0 50V 100P PM5
2501	2238 861 15471	CER1 0805 NP0 50V 470P PM5
2502	2238 861 15471	CER1 0805 NP0 50V 470P PM5
2503	2238 861 15471	CER1 0805 NP0 50V 470P PM5
2504	2238 861 15471	CER1 0805 NP0 50V 470P PM5
2505	2020 012 92941	ELCAP KS 10V S 100U PM20
2506	2020 012 92035	ELCAP KS 16V S 10U PM20
2507	2020 012 92941	ELCAP KS 10V S 100U PM20
2508	2238 580 15641	CER2 0805 X7R 50V 22N PM10
2509	2020 012 92035	ELCAP KS 16V S 10U PM20
2510	2020 012 92035	ELCAP KS 16V S 10U PM20
2511	2238 580 15636	CER2 0805 X7R 50V 10N PM10
2512	2238 580 15636	CER2 0805 X7R 50V 10N PM10
2541	2020 012 92054	ELCAP KS 50V S 2U2 PM20
2542	2222 910 16645	CER2 0805 X7R 25V 47N PM10
2543	2238 580 15643	CER2 0805 X7R 50V 33N PM10
2544	2238 580 16623	CER2 0805 X7R 50V 4N7 PM10
2545	2238 580 16623	CER2 0805 X7R 50V 4N7 PM10
2547	2222 910 16649	CER2 0805 X7R 25V 100N PM10
2562	2238 580 16614	CER2 0805 X7R 50V 1N PM10
2576	2222 861 15479	CER1 0805 NP0 50V 47P PM5
2577	2238 861 15101	CER1 0805 NP0 50V 100P PM5
2578	2238 861 15101	CER1 0805 NP0 50V 100P PM5
2579	2238 580 15636	CER2 0805 X7R 50V 10N PM10
2601	2238 580 15636	CER2 0805 X7R 50V 10N PM10
2602	2238 580 15636	CER2 0805 X7R 50V 10N PM10
2603	2238 580 15636	CER2 0805 X7R 50V 10N PM10
2604	2238 580 15636	CER2 0805 X7R 50V 10N PM10
2605	2238 580 15636	CER2 0805 X7R 50V 10N PM10
2606	2238 580 15636	CER2 0805 X7R 50V 10N PM10
2607	2238 580 15636	CER2 0805 X7R 50V 10N PM10
2608	2238 580 15636	CER2 0805 X7R 50V 10N PM10
2609	2222 911 16654	CER2 1206 X7R 25V 220N PM10
2610	2020 021 91156	ELCAP NHE 50V S 10U PM20
2611	2222 911 16654	CER2 1206 X7R 25V 220N PM10
2612	2222 910 16649	CER2 0805 X7R 25V 100N PM10
2613	2020 552 95345	CER2 0805 Y5V 16V 1U P8020
2615	2020 552 95345	CER2 0805 Y5V 16V 1U P8020
2621	2222 910 16649	CER2 0805 X7R 25V 100N PM10
2622	2222 910 16649	CER2 0805 X7R 25V 100N PM10
2623	2222 910 16649	CER2 0805 X7R 25V 100N PM10
2624	2222 910 16649	CER2 0805 X7R 25V 100N PM10
2701	2238 580 15641	CER2 0805 X7R 50V 22N PM10

MAIN PCB : CAPACITOR

2702	2238 580 16614	CER2 0805 X7R 50V 1N PM10
2703	2238 861 15229	CER1 0805 NP0 50V 22P PM5
2705	2020 800 00028	CTRM 50V 6P-50P NP0 H B
2706	2238 580 15641	CER2 0805 X7R 50V 22N PM10
2711	2238 580 16614	CER2 0805 X7R 50V 1N PM10
2712	2238 580 16614	CER2 0805 X7R 50V 1N PM10
2713	2238 580 16614	CER2 0805 X7R 50V 1N PM10
2714	2238 580 16614	CER2 0805 X7R 50V 1N PM10
2715	2238 580 15636	CER2 0805 X7R 50V 10N PM10
2721	2238 580 15636	CER2 0805 X7R 50V 10N PM10
2743	2222 910 16649	CER2 0805 X7R 25V 100N PM10
2744	2238 580 15636	CER2 0805 X7R 50V 10N PM10
2746	2238 861 15279	CER1 0805 NP0 50V 27P PM5
2747	2238 861 15279	CER1 0805 NP0 50V 27P PM5
2751	2238 580 16614	CER2 0805 X7R 50V 1N PM10
2752	2238 580 15636	CER2 0805 X7R 50V 10N PM10
2755	2238 861 15101	CER1 0805 NP0 50V 100P PM5
2756	2238 580 15627	CER2 0805 X7R 50V 2N2 PM10
2757	2238 861 15471	CER1 0805 NP0 50V 470P PM5
2758	2020 012 92038	ELCAP KS 16V S 47U PM20
2759	2238 861 15101	CER1 0805 NP0 50V 100P PM5
2760	2238 861 15101	CER1 0805 NP0 50V 100P PM5
2761	2238 861 15101	CER1 0805 NP0 50V 100P PM5
2801	2020 552 95345	CER2 0805 Y5V 16V 1U P8020
2802	2020 552 95345	CER2 0805 Y5V 16V 1U P8020
2803	2020 552 95345	CER2 0805 Y5V 16V 1U P8020
2804	2020 552 95345	CER2 0805 Y5V 16V 1U P8020
2805	2020 012 92054	ELCAP KS 50V S 2U2 PM20
2806	2020 012 92054	ELCAP KS 50V S 2U2 PM20
2807	2020 012 92054	ELCAP KS 50V S 2U2 PM20
2808	2222 910 16649	CER2 0805 X7R 25V 100N PM10
2809	2222 910 16649	CER2 0805 X7R 25V 100N PM10
2810	2020 012 92035	ELCAP KS 16V S 10U PM20
2811	2020 012 92054	ELCAP KS 50V S 2U2 PM20
2812	2020 012 92054	ELCAP KS 50V S 2U2 PM20
2813	2222 910 16645	CER2 0805 X7R 25V 47N PM10
2814	2222 910 16645	CER2 0805 X7R 25V 47N PM10
2815	2222 911 16654	CER2 1206 X7R 25V 220N PM10
2816	2222 911 16654	CER2 1206 X7R 25V 220N PM10
2817	2222 911 16654	CER2 1206 X7R 25V 220N PM10
2818	2222 911 16654	CER2 1206 X7R 25V 220N PM10
2819	2238 580 16619	CER2 0805 X7R 50V 2N7 PM10
2820	2238 580 16619	CER2 0805 X7R 50V 2N7 PM10
2821	2222 911 16654	CER2 1206 X7R 25V 220N PM10
2822	2238 861 15829	CER1 0805 NP0 50V 82P PM5
2823	2238 861 15479	CER1 0805 NP0 50V 47P PM5
2824	2020 012 92054	ELCAP KS 50V S 2U2 PM20
2826	2238 861 15331	CER1 0805 NP0 50V 330P PM5
2827	2222 910 16649	CER2 0805 X7R 25V 100N PM10
2828	2222 910 16645	CER2 0805 X7R 25V 47N PM10
2829	2020 012 92054	ELCAP KS 50V S 2U2 PM20
2830	2222 910 16649	CER2 0805 X7R 25V 100N PM10
2841	2020 012 92054	ELCAP KS 50V S 2U2 PM20
2842	2020 012 92054	ELCAP KS 50V S 2U2 PM20
2843	2020 012 92054	ELCAP KS 50V S 2U2 PM20
2844	2020 012 92054	ELCAP KS 50V S 2U2 PM20
2900	2238 861 15101	CER1 0805 NP0 50V 100P PM5
2901	2020 021 91377	ELCAP VZ 16V S 3300U PM20
2903	2020 012 92036	ELCAP KS 16V S 22U PM20
2904	2020 012 92035	ELCAP KS 16V S 10U PM20
2905	2020 021 91156	ELCAP NHE 50V S 10U PM20

MAIN PCB : CAPACITOR

2907	2020 012 92036	ELCAP KS 16V S 22U PM20
2911	2238 861 15101	CER1 0805 NP0 50V 100P PM5
2912	2222 910 16649	CER2 0805 X7R 25V 100N PM10
2913	2238 580 15641	CER2 0805 X7R 50V 22N PM10
2914	2020 012 92054	ELCAP KS 50V S 2U2 PM20
2915	2238 580 16614	CER2 0805 X7R 50V 1N PM10
2918	2222 910 16649	CER2 0805 X7R 25V 100N PM10
2954	2020 012 92038	ELCAP KS 16V S 47U PM20
2955	2020 012 92036	ELCAP KS 16V S 22U PM20
2956	2238 580 15636	CER2 0805 X7R 50V 10N PM10
2996	2222 910 16649	CER2 0805 X7R 25V 100N PM10
2997	2222 910 16649	CER2 0805 X7R 25V 100N PM10
2998	2238 861 15109	CER1 0805 NP0 50V 10P PM5
2999	2238 580 15636	CER2 0805 X7R 50V 10N PM10

MAIN PCB : RESISTORS

3101	2322 730 61102	RST SM 0805 RC11 1K PM5
3102	2322 730 61103	RST SM 0805 RC11 10K PM5
3400	2322 730 91002	RST SM 0805 JUMP. MAX 0R05
3505	2322 730 61102	RST SM 0805 RC11 1K PM5
3506	2120 101 74102	RST CRB ERDS2T A 1K PM5
3511	2322 730 61334	RST SM 0805 RC11 330K PM5
3512	2322 730 61334	RST SM 0805 RC11 330K PM5
3513	2322 730 61822	RST SM 0805 RC11 8K2 PM5
3514	2322 730 61822	RST SM 0805 RC11 8K2 PM5
3515	2322 730 61153	RST SM 0805 RC11 15K PM5
3529	2322 730 61273	RST SM 0805 RC11 27K PM5
3530	2120 101 74223	RST CRB ERDS2T A 22K PM5
3531	2120 101 74153	RST CRB ERDS2T A 15K PM5
3541	2322 730 61334	RST SM 0805 RC11 330K PM5
3542	2322 730 61103	RST SM 0805 RC11 10K PM5
3544	2120 101 74472	RST CRB ERDS2T A 4K7 PM5
3545	2322 730 61472	RST SM 0805 RC11 4K7 PM5
3561	2120 101 74473	RST CRB ERDS2T A 47K PM5
3563	2322 730 91002	RST SM 0805 JUMP. MAX 0R05
3565	2120 101 74473	RST CRB ERDS2T A 47K PM5
3566	2322 730 61473	RST SM 0805 RC11 47K PM5
3573	2322 730 61102	RST SM 0805 RC11 1K PM5
3576	2322 730 61473	RST SM 0805 RC11 47K PM5
3577	2322 730 91002	RST SM 0805 JUMP. MAX 0R05
3578	2322 730 91002	RST SM 0805 JUMP. MAX 0R05
3579	2120 101 74104	RST CRB ERDS2T A 100K PM5
3601	2322 730 61109	RST SM 0805 RC11 10R PM5
3602	2322 730 61109	RST SM 0805 RC11 10R PM5
3603	2322 730 61109	RST SM 0805 RC11 10R PM5
3604	2322 730 61109	RST SM 0805 RC11 10R PM5
3605	2322 730 61109	RST SM 0805 RC11 10R PM5
3606	2322 730 61109	RST SM 0805 RC11 10R PM5
3607	2322 730 61109	RST SM 0805 RC11 10R PM5
3608	2322 730 61109	RST SM 0805 RC11 10R PM5
3609	2322 730 61103	RST SM 0805 RC11 10K PM5
3611	2322 730 61101	RST SM 0805 RC11 100R PM5
3618	2322 730 61561	RST SM 0805 RC11 560R PM5
3619	2322 730 61473	RST SM 0805 RC11 47K PM5
3620	2120 661 00016	PTC DC PTH9 16V S 330R PM
3621	2120 101 74102	RST CRB ERDS2T A 1K PM5
3622	2120 101 74102	RST CRB ERDS2T A 1K PM5
3623	2120 101 74102	RST CRB ERDS2T A 1K PM5
3624	2120 101 74102	RST CRB ERDS2T A 1K PM5
3625	2322 730 61683	RST SM 0805 RC11 68K PM5

MAIN PCB : RESISTORS

3701	2322 730 61102	RST SM 0805 RC11	1K PM5
3702	2322 730 61102	RST SM 0805 RC11	1K PM5
3703	2322 730 61103	RST SM 0805 RC11	10K PM5
3704	2322 730 61103	RST SM 0805 RC11	10K PM5
3705	2322 730 61103	RST SM 0805 RC11	10K PM5
3706	2322 730 61473	RST SM 0805 RC11	47K PM5
3709	2322 730 61102	RST SM 0805 RC11	1K PM5
3710	2322 730 61822	RST SM 0805 RC11	8K2 PM5
3711	2322 730 61103	RST SM 0805 RC11	10K PM5
3712	2322 730 61103	RST SM 0805 RC11	10K PM5
3713	2322 730 61103	RST SM 0805 RC11	10K PM5
3714	2322 730 61103	RST SM 0805 RC11	10K PM5
3715	2322 730 61103	RST SM 0805 RC11	10K PM5
3716	2322 730 61103	RST SM 0805 RC11	10K PM5
3717	2322 730 61103	RST SM 0805 RC11	10K PM5
3718	2322 730 61103	RST SM 0805 RC11	10K PM5
3719	2120 101 74104	RST CRB ERDS2T A	100K PM5
3721	2322 730 61103	RST SM 0805 RC11	10K PM5
3722	2322 730 61473	RST SM 0805 RC11	47K PM5
3723	2322 730 61104	RST SM 0805 RC11	100K PM5
3724	2322 730 61472	RST SM 0805 RC11	4K7 PM5
3748	2322 730 61103	RST SM 0805 RC11	10K PM5
3749	2322 730 61102	RST SM 0805 RC11	1K PM5
3750	2120 101 74101	RST CRB ERDS2T A	100R PM5
3751	2120 101 74104	RST CRB ERDS2T A	100K PM5
3752	2322 730 61101	RST SM 0805 RC11	100R PM5
3753	2322 730 61101	RST SM 0805 RC11	100R PM5
3754	2322 730 61471	RST SM 0805 RC11	470R PM5
3760	2322 730 61101	RST SM 0805 RC11	100R PM5
3761	2322 730 61472	RST SM 0805 RC11	4K7 PM5
3762	2322 730 61101	RST SM 0805 RC11	100R PM5
3763	2322 730 61101	RST SM 0805 RC11	100R PM5
3764	2322 730 61152	RST SM 0805 RC11	1K5 PM5
3765	2322 730 61102	RST SM 0805 RC11	1K PM5
3766	2322 730 61332	RST SM 0805 RC11	3K3 PM5
3767	2322 730 61102	RST SM 0805 RC11	1K PM5
3768	2322 730 61184	RST SM 0805 RC11	180K PM5
3769	2322 730 61104	RST SM 0805 RC11	100K PM5
3770	2322 730 61102	RST SM 0805 RC11	1K PM5
3771	2322 730 61103	RST SM 0805 RC11	10K PM5
3773	2322 730 61101	RST SM 0805 RC11	100R PM5
3774	2322 730 61101	RST SM 0805 RC11	100R PM5
3775	2322 730 61103	RST SM 0805 RC11	10K PM5
3776	2322 730 61103	RST SM 0805 RC11	10K PM5
3801	2322 730 61562	RST SM 0805 RC11	5K6 PM5
3802	2322 730 61562	RST SM 0805 RC11	5K6 PM5
3803	2120 101 74103	RST CRB ERDS2T A	10K PM5
3821	2322 730 61229	RST SM 0805 RC11	22R PM5
3822	2322 730 61222	RST SM 0805 RC11	2K2 PM5
3823	2322 730 61334	RST SM 0805 RC11	330K PM5
3824	2322 730 61103	RST SM 0805 RC11	10K PM5
3825	2120 101 74102	RST CRB ERDS2T A	1K PM5
3826	2120 101 74102	RST CRB ERDS2T A	1K PM5
3841	2322 730 61103	RST SM 0805 RC11	10K PM5
3842	2322 730 61103	RST SM 0805 RC11	10K PM5
3843	2322 730 61103	RST SM 0805 RC11	10K PM5
3844	2322 730 61103	RST SM 0805 RC11	10K PM5
3845	2120 101 74332	RST CRB ERDS2T A	3K3 PM5
3846	2322 730 61473	RST SM 0805 RC11	47K PM5
3847	2322 730 61103	RST SM 0805 RC11	10K PM5
3901	2322 730 61472	RST SM 0805 RC11	4K7 PM5

MAIN PCB : RESISTORS

3902	2322 730 61222	RST SM 0805 RC11	2K2 PM5
3904	2322 730 61221	RST SM 0805 RC11	220R PM5
3905	2322 730 61472	RST SM 0805 RC11	4K7 PM5
3906	2322 730 61103	RST SM 0805 RC11	10K PM5
3908	2322 730 61473	RST SM 0805 RC11	47K PM5
3909	2322 730 61103	RST SM 0805 RC11	10K PM5
3910	2322 730 61222	RST SM 0805 RC11	2K2 PM5
3911	2322 730 61104	RST SM 0805 RC11	100K PM5
3912	2322 730 61184	RST SM 0805 RC11	180K PM5
3913	2322 730 61104	RST SM 0805 RC11	100K PM5
3914	2120 101 74104	RST CRB ERDS2T A	100K PM5
3917	2322 730 61473	RST SM 0805 RC11	47K PM5
3918	2322 730 61103	RST SM 0805 RC11	10K PM5
3919	2322 730 61104	RST SM 0805 RC11	100K PM5
3922	2322 730 61222	RST SM 0805 RC11	2K2 PM5
3923	2322 730 61103	RST SM 0805 RC11	10K PM5
3924	2322 730 61104	RST SM 0805 RC11	100K PM5
3925	2322 730 61221	RST SM 0805 RC11	220R PM5
3926	2322 730 61154	RST SM 0805 RC11	150K PM5
3927	2322 730 61104	RST SM 0805 RC11	100K PM5
3928	2120 101 74104	RST CRB ERDS2T A	100K PM5
3941	2322 661 91064	PTC DC 20V S	3R3 PM25 R
3942	2122 662 00097	PTC DC 0A9 30V S	0R09 PM20
3960	2322 730 61103	RST SM 0805 RC11	10K PM5
3961	2322 730 61103	RST SM 0805 RC11	10K PM5
3962	2322 730 61392	RST SM 0805 RC11	3K9 PM5
3963	2322 730 61271	RST SM 0805 RC11	270R PM5
3964	2322 730 61221	RST SM 0805 RC11	220R PM5
3965	2322 730 61221	RST SM 0805 RC11	220R PM5
3966	2322 730 61221	RST SM 0805 RC11	220R PM5
3967	2322 730 61221	RST SM 0805 RC11	220R PM5
3968	2322 730 61109	RST SM 0805 RC11	10R PM5
3969	2322 730 61109	RST SM 0805 RC11	10R PM5
3970	2322 730 61109	RST SM 0805 RC11	10R PM5
3974	2322 730 61222	RST SM 0805 RC11	2K2 PM5
3975	2322 730 61103	RST SM 0805 RC11	10K PM5
3976	2322 730 61473	RST SM 0805 RC11	47K PM5
3977	2322 730 61222	RST SM 0805 RC11	2K2 PM5
3978	2322 730 61103	RST SM 0805 RC11	10K PM5
3979	2322 730 61102	RST SM 0805 RC11	1K PM5
3980	2322 730 61121	RST SM 0805 RC11	120R PM5
3981	2322 730 61121	RST SM 0805 RC11	120R PM5
3982	2322 730 61121	RST SM 0805 RC11	120R PM5
3983	2322 730 61121	RST SM 0805 RC11	120R PM5
3984	2322 730 61103	RST SM 0805 RC11	10K PM5
3985	2322 730 61103	RST SM 0805 RC11	10K PM5
3986	2322 730 61103	RST SM 0805 RC11	10K PM5
4700	2322 730 91002	RST SM 0805 JUMP.	MAX 0R05
4705	2322 730 91002	RST SM 0805 JUMP.	MAX 0R05
4707	2322 730 91002	RST SM 0805 JUMP.	MAX 0R05
4712	2322 730 91002	RST SM 0805 JUMP.	MAX 0R05
4904	2322 730 91002	RST SM 0805 JUMP.	MAX 0R05
4910	2322 730 91002	RST SM 0805 JUMP.	MAX 0R05
4911	2322 730 91002	RST SM 0805 JUMP.	MAX 0R05

MAIN PCB : COIL

5701	2422 535 97355	IND FXD LAL04 A	1000U PM10
5742	2422 549 41993	IND FXD SM EMI	100MHZ 600R
5900	3111 117 10910	COIL ASSY 97UH 10A	

MAIN PCB : DIODES

6500	9322 098 82685	DIO REC SM 1SR154-400
6705	9340 549 45115	DIO SIG SM BAS316
6751	9322 125 44685	DIO REG SM UDZS5.6B
6755	9322 097 41685	DIO REG SM UDZ20B
6756	9322 097 41685	DIO REG SM UDZ20B
6900	9322 001 05683	DIO REG 1.5KE27
6901	9322 098 82685	DIO REC SM 1SR154-400
6902	9322 098 82685	DIO REC SM 1SR154-400
6904	9322 125 44685	DIO REG SM UDZS5.6B
6906	9340 549 45115	DIO SIG SM BAS316
6910	9322 098 82685	DIO REC SM 1SR154-400
6911	9340 549 45115	DIO SIG SM BAS316
6952	9322 097 43685	DIO REG SM UDZ11B
6953	9322 098 82685	DIO REC SM 1SR154-400
6954	9322 098 82685	DIO REC SM 1SR154-400
6955	9322 098 82685	DIO REC SM 1SR154-400
6956	9322 098 82685	DIO REC SM 1SR154-400

MAIN PCB : TRANSISTORS / IC

7502	9352 173 00118	IC SM TEA0676T/V1
7506	9335 895 90215	TRA SIG SM BC847B
7508	9339 030 10682	IC LA2000
7600	9322 128 42667	IC TDA7384A
7601	9335 895 90215	TRA SIG SM BC847B
7701	3139 160 51570	IC SM TMP87CM21F
7703	9335 895 90215	TRA SIG SM BC847B
7709	8239 160 00050	IC SM TMP47P202VM
7711	9335 895 90215	TRA SIG SM BC847B
7712	9335 895 90215	TRA SIG SM BC847B
7801	9322 082 67668	IC SM TDA7342
7806	9322 119 56668	IC SM TDA7479D
7807	9339 030 10682	IC LA2000
7841	9322 126 87685	TRA SIG SM DTC314TK
7842	9322 126 87685	TRA SIG SM DTC314TK
7843	9322 126 87685	TRA SIG SM DTC314TK
7844	9322 126 87685	TRA SIG SM DTC314TK
7845	9335 897 60215	TRA SIG SM BC857B
7901	9335 358 00687	TRA POW BD438
7902	9335 897 60215	TRA SIG SM BC857B
7903	9322 057 57682	IC L7885CV
7904	9331 976 30126	TRA SIG BC547B
7905	9322 060 57682	IC L7805ABV/FPH
7910	9335 895 90215	TRA SIG SM BC847B
7911	9335 897 60215	TRA SIG SM BC857B
7912	9335 897 60215	TRA SIG SM BC857B
7913	9335 895 90215	TRA SIG SM BC847B
7914	9335 895 90215	TRA SIG SM BC847B
7953	9335 897 60215	TRA SIG SM BC857B
7954	9335 897 60215	TRA SIG SM BC857B
7956	9331 976 30126	TRA SIG BC547B
7957	9335 895 00215	TRA SIG SM BC807
7958	9336 286 40215	TRA SIG SM BC817-40
7959	9335 897 60215	TRA SIG SM BC857B
7960	9336 286 40215	TRA SIG SM BC817-40
7961	9335 895 90215	TRA SIG SM BC847B

Only those parts of which the item number stated here are considered service parts.

MAIN PCB : MISCELLANEOUS

1100	3139 168 70250	TUNER IC96 7SV
1501	2422 025 12839	CONNECTOR 5P
1701	8239 160 00360	LCD PANEL NEG LP-6405-A
1701	8239 160 00370	LCD PANEL POS LP-6407-A - ARC395/30
1702	2422 025 13356	CONNECTOR 10P
1703	2422 540 98189	RES CER 8MHZ CST8.00MTW A
1704	2422 543 00056	RES XTL 32KHZ768
1709	8239 160 00070	RES CER 6MHZ0 CSA6.00MGU
1806	3112 339 02990	QUARZ 4,332 MHZ AT51 - NOT FOR ARC389/30
1910	3139 168 70840	CABLE ASSY REAR
1912	3139 168 70470	CABLE FLYLEAD ASSY LINE-OUT
1913	3139 168 70620	CABLE WIRE REMOTE CONTROL
1951	3139 168 70550	LAMP T1 5V 115MA ASSY (ORG)
1951	3139 168 70870	LED WIRE ASSY (BLUE) - ARC395/30
1952	3139 168 70550	LAMP T1 5V 115MA ASSY (ORG)
1952	3139 168 70870	LED WIRE ASSY (BLUE) - ARC395/30
1954	3139 168 70560	LAMP T1 5V 115MA ASSY (GRN)
1954	3139 168 70870	LED WIRE ASSY (BLUE) - ARC395/30
1955	3139 168 70560	LAMP T1 5V 115MA ASSY (GRN)
1955	3139 168 70870	LED WIRE ASSY (BLUE) - ARC395/30

MAIN PCB : CAPACITOR

2101	2238 861 15101	CER1 0805 NP0 50V 100P PM5
2501	2238 861 15471	CER1 0805 NP0 50V 470P PM5
2502	2238 861 15471	CER1 0805 NP0 50V 470P PM5
2503	2238 861 15471	CER1 0805 NP0 50V 470P PM5
2504	2238 861 15471	CER1 0805 NP0 50V 470P PM5
2505	2020 012 92941	ELCAP KS 10V S 100U PM20
2506	2020 012 92035	ELCAP KS 16V S 10U PM20
2507	2020 012 92941	ELCAP KS 10V S 100U PM20
2508	2238 580 15641	CER2 0805 X7R 50V 22N PM10
2509	2020 012 92035	ELCAP KS 16V S 10U PM20
2510	2020 012 92035	ELCAP KS 16V S 10U PM20
2511	2238 580 15636	CER2 0805 X7R 50V 10N PM10
2512	2238 580 15636	CER2 0805 X7R 50V 10N PM10
2562	2238 580 16614	CER2 0805 X7R 50V 1N PM10
2577	2238 861 15101	CER1 0805 NP0 50V 100P PM5
2578	2238 861 15101	CER1 0805 NP0 50V 100P PM5
2579	2238 580 15636	CER2 0805 X7R 50V 10N PM10
2601	2238 580 15636	CER2 0805 X7R 50V 10N PM10
2602	2238 580 15636	CER2 0805 X7R 50V 10N PM10
2603	2238 580 15636	CER2 0805 X7R 50V 10N PM10
2604	2238 580 15636	CER2 0805 X7R 50V 10N PM10
2605	2238 580 15636	CER2 0805 X7R 50V 10N PM10
2606	2238 580 15636	CER2 0805 X7R 50V 10N PM10
2607	2238 580 15636	CER2 0805 X7R 50V 10N PM10
2608	2238 580 15636	CER2 0805 X7R 50V 10N PM10
2609	2222 911 16654	CER2 1206 X7R 25V 220N PM10
2610	2020 021 91156	ELCAP NHE 50V S 10U PM20
2611	2222 911 16654	CER2 1206 X7R 25V 220N PM10
2612	2222 910 16649	CER2 0805 X7R 25V 100N PM10
2613	2020 552 95345	CER2 0805 Y5V 16V 1U PM8020
2615	2020 552 95345	CER2 0805 Y5V 16V 1U PM8020
2621	2222 910 16649	CER2 0805 X7R 25V 100N PM10
2622	2222 910 16649	CER2 0805 X7R 25V 100N PM10
2623	2222 910 16649	CER2 0805 X7R 25V 100N PM10
2624	2222 910 16649	CER2 0805 X7R 25V 100N PM10
2701	2238 580 15641	CER2 0805 X7R 50V 22N PM10
2702	2238 580 16614	CER2 0805 X7R 50V 1N PM10
2703	2238 861 15229	CER1 0805 NP0 50V 22P PM5
2705	2020 800 00028	CTRM 50V 6P-50P NP0 H B
2706	2238 580 15641	CER2 0805 X7R 50V 22N PM10
2711	2238 580 16614	CER2 0805 X7R 50V 1N PM10

MAIN PCB : CAPACITOR

2712	2238 580 16614	CER2 0805 X7R 50V 1N PM10
2713	2238 580 16614	CER2 0805 X7R 50V 1N PM10
2714	2238 580 16614	CER2 0805 X7R 50V 1N PM10
2715	2238 580 15636	CER2 0805 X7R 50V 10N PM10
2721	2238 580 15636	CER2 0805 X7R 50V 10N PM10
2743	2222 910 16649	CER2 0805 X7R 25V 100N PM10
2744	2238 580 15636	CER2 0805 X7R 50V 10N PM10
2746	2238 861 15279	CER1 0805 NP0 50V 27P PM5
2747	2238 861 15279	CER1 0805 NP0 50V 27P PM5
2751	2238 580 16614	CER2 0805 X7R 50V 1N PM10
2752	2238 580 15636	CER2 0805 X7R 50V 10N PM10
2755	2238 861 15101	CER1 0805 NP0 50V 100P PM5
2756	2238 580 15627	CER2 0805 X7R 50V 2N2 PM10
2757	2238 861 15471	CER1 0805 NP0 50V 470P PM5
2758	2020 012 92038	ELCAP KS 16V S 47U PM20
2759	2238 861 15101	CER1 0805 NP0 50V 100P PM5
2760	2238 861 15101	CER1 0805 NP0 50V 100P PM5
2761	2238 861 15101	CER1 0805 NP0 50V 100P PM5
2801	2020 552 95345	CER2 0805 Y5V 16V 1U PM8020
2802	2020 552 95345	CER2 0805 Y5V 16V 1U PM8020
2803	2020 552 95345	CER2 0805 Y5V 16V 1U PM8020
2804	2020 552 95345	CER2 0805 Y5V 16V 1U PM8020
2805	2020 012 92054	ELCAP KS 50V S 2U2 PM20
2806	2020 012 92054	ELCAP KS 50V S 2U2 PM20
2807	2020 012 92054	ELCAP KS 50V S 2U2 PM20
2808	2222 910 16649	CER2 0805 X7R 25V 100N PM10
2809	2222 910 16649	CER2 0805 X7R 25V 100N PM10
2810	2020 012 92035	ELCAP KS 16V S 10U PM20
2811	2020 012 92054	ELCAP KS 50V S 2U2 PM20
2812	2020 012 92054	ELCAP KS 50V S 2U2 PM20
2813	2222 910 16645	CER2 0805 X7R 25V 47N PM10
2814	2222 910 16645	CER2 0805 X7R 25V 47N PM10
2815	2222 911 16654	CER2 1206 X7R 25V 220N PM10
2816	2222 911 16654	CER2 1206 X7R 25V 220N PM10
2817	2222 911 16654	CER2 1206 X7R 25V 220N PM10
2818	2222 911 16654	CER2 1206 X7R 25V 220N PM10
2819	2238 580 16619	CER2 0805 X7R 50V 2N7 PM10
2820	2238 580 16619	CER2 0805 X7R 50V 2N7 PM10
2821	2222 911 16654	CER2 1206 X7R 25V 220N PM10 - NOT FOR ARC389/30
2822	2238 861 15829	CER1 0805 NP0 50V 82P PM5 - NOT FOR ARC389/30
2823	2238 861 15479	CER1 0805 NP0 50V 47P PM5 - NOT FOR ARC389/30
2824	2020 012 92054	ELCAP KS 50V S 2U2 PM20 - NOT FOR ARC389/30
2826	2238 861 15331	CER1 0805 NP0 50V 330P PM5 - NOT FOR ARC389/30
2827	2222 910 16649	CER2 0805 X7R 25V 100N PM10 - NOT FOR ARC389/30
2828	2222 910 16645	CER2 0805 X7R 25V 47N PM10 - NOT FOR ARC389/30
2829	2020 012 92054	ELCAP KS 50V S 2U2 PM20 - NOT FOR ARC389/30
2830	2222 910 16649	CER2 0805 X7R 25V 100N PM10
2841	2020 012 92054	ELCAP KS 50V S 2U2 PM20
2842	2020 012 92054	ELCAP KS 50V S 2U2 PM20
2900	2238 861 15101	CER1 0805 NP0 50V 100P PM5
2901	2020 021 91377	ELCAP VZ 16V S 3300U PM20
2903	2020 012 92036	ELCAP KS 16V S 22U PM20
2904	2020 012 92035	ELCAP KS 16V S 10U PM20
2905	2020 021 91156	ELCAP NHE 50V S 10U PM20
2907	2020 012 92036	ELCAP KS 16V S 22U PM20

MAIN PCB : CAPACITOR

2911	2238 861 15101	CER1 0805 NP0 50V 100P PM5
2912	2222 910 16649	CER2 0805 X7R 25V 100N PM10
2913	2238 580 15641	CER2 0805 X7R 50V 22N PM10
2914	2020 012 92054	ELCAP KS 50V S 2U2 PM20
2915	2238 580 16614	CER2 0805 X7R 50V 1N PM10
2918	2222 910 16649	CER2 0805 X7R 25V 100N PM10
2954	2020 012 92038	ELCAP KS 16V S 47U PM20
2955	2020 012 92036	ELCAP KS 16V S 22U PM20
2956	2238 580 15636	CER2 0805 X7R 50V 10N PM10
2996	2222 910 16649	CER2 0805 X7R 25V 100N PM10
2997	2222 910 16649	CER2 0805 X7R 25V 100N PM10
2998	2238 861 15109	CER1 0805 NP0 50V 10P PM5 - ARC399/30T
2999	2238 580 15636	CER2 0805 X7R 50V 10N PM10 - NOT FOR ARC389/30

MAIN PCB : RESISTORS

3101	2322 730 61102	RST SM 0805 RC11 1K PM5
3102	2322 730 61103	RST SM 0805 RC11 10K PM5
3400	2322 730 91002	RST SM 0805 JUMP. MAX 0R05
3505	2322 730 61102	RST SM 0805 RC11 1K PM5
3506	2120 101 74102	RST CRB ERDS2T A 1K PM5
3511	2322 730 61334	RST SM 0805 RC11 330K PM5
3512	2322 730 61334	RST SM 0805 RC11 330K PM5
3513	2322 730 61822	RST SM 0805 RC11 8K2 PM5
3514	2322 730 61822	RST SM 0805 RC11 8K2 PM5
3515	2322 730 61153	RST SM 0805 RC11 15K PM5
3529	2322 730 61273	RST SM 0805 RC11 27K PM5
3530	2120 101 74223	RST CRB ERDS2T A 22K PM5
3531	2120 101 74153	RST CRB ERDS2T A 15K PM5
3561	2120 101 74473	RST CRB ERDS2T A 47K PM5
3562	2322 730 91002	RST SM 0805 JUMP. MAX 0R05
3564	2322 730 61473	RST SM 0805 RC11 47K PM5
3565	2120 101 74473	RST CRB ERDS2T A 47K PM5
3566	2322 730 61473	RST SM 0805 RC11 47K PM5
3568	2322 730 61222	RST SM 0805 RC11 2K2 PM5
3569	2322 730 61222	RST SM 0805 RC11 2K2 PM5
3570	2322 730 61471	RST SM 0805 RC11 470R PM5
3571	2322 730 61478	RST SM 0805 RC11 4R7 PM5
3572	2322 730 61478	RST SM 0805 RC11 4R7 PM5
3574	2322 730 61222	RST SM 0805 RC11 2K2 PM5
3576	2322 730 61473	RST SM 0805 RC11 47K PM5
3601	2322 730 61109	RST SM 0805 RC11 10R PM5
3602	2322 730 61109	RST SM 0805 RC11 10R PM5
3603	2322 730 61109	RST SM 0805 RC11 10R PM5
3604	2322 730 61109	RST SM 0805 RC11 10R PM5
3605	2322 730 61109	RST SM 0805 RC11 10R PM5
3606	2322 730 61109	RST SM 0805 RC11 10R PM5
3607	2322 730 61109	RST SM 0805 RC11 10R PM5
3608	2322 730 61109	RST SM 0805 RC11 10R PM5
3609	2322 730 61103	RST SM 0805 RC11 10K PM5
3611	2322 730 61101	RST SM 0805 RC11 100R PM5
3618	2322 730 61561	RST SM 0805 RC11 560R PM5
3619	2322 730 61473	RST SM 0805 RC11 47K PM5
3620	2120 661 00016	PTC DC PTH9 16V S 330R PM
3621	2120 101 74102	RST CRB ERDS2T A 1K PM5
3622	2120 101 74102	RST CRB ERDS2T A 1K PM5
3623	2120 101 74102	RST CRB ERDS2T A 1K PM5
3624	2120 101 74102	RST CRB ERDS2T A 1K PM5
3625	2322 730 61683	RST SM 0805 RC11 68K PM5
3701	2322 730 61102	RST SM 0805 RC11 1K PM5
3702	2322 730 61102	RST SM 0805 RC11 1K PM5
3703	2322 730 61103	RST SM 0805 RC11 10K PM5
3704	2322 730 61103	RST SM 0805 RC11 10K PM5

MAIN PCB : RESISTORS

3705	2322 730 61103	RST SM 0805 RC11 10K PM5
3706	2322 730 61473	RST SM 0805 RC11 47K PM5
3707	2322 730 61103	RST SM 0805 RC11 10K PM5
3709	2322 730 61102	RST SM 0805 RC11 1K PM5
3709	2322 730 61682	RST SM 0805 RC11 6K8 PM5 - ARC395/30
3710	2322 730 61822	RST SM 0805 RC11 8K2 PM5
3710	2322 730 61333	RST SM 0805 RC11 33K PM5 - ARC395/30
3711	2322 730 61103	RST SM 0805 RC11 10K PM5
3712	2322 730 61103	RST SM 0805 RC11 10K PM5
3713	2322 730 61103	RST SM 0805 RC11 10K PM5
3714	2322 730 61103	RST SM 0805 RC11 10K PM5
3715	2322 730 61103	RST SM 0805 RC11 10K PM5
3716	2322 730 61103	RST SM 0805 RC11 10K PM5
3717	2322 730 61103	RST SM 0805 RC11 10K PM5
3718	2322 730 61184	RST SM 0805 RC11 180K PM5
3719	2120 101 74104	RST CRB ERDS2T A 100K PM5
3721	2322 730 61103	RST SM 0805 RC11 10K PM5
3722	2322 730 61473	RST SM 0805 RC11 47K PM5
3723	2322 730 61104	RST SM 0805 RC11 100K PM5
3724	2322 730 61472	RST SM 0805 RC11 4K7 PM5
3748	2322 730 61103	RST SM 0805 RC11 10K PM5
3749	2322 730 61102	RST SM 0805 RC11 1K PM5
3750	2120 101 74101	RST CRB ERDS2T A 100R PM5
3751	2120 101 74104	RST CRB ERDS2T A 100K PM5
3752	2322 730 61101	RST SM 0805 RC11 100R PM5
3753	2322 730 61101	RST SM 0805 RC11 100R PM5
3754	2322 730 61471	RST SM 0805 RC11 470R PM5
3760	2322 730 61101	RST SM 0805 RC11 100R PM5
3761	2322 730 61472	RST SM 0805 RC11 4K7 PM5
3762	2322 730 61101	RST SM 0805 RC11 100R PM5
3763	2322 730 61101	RST SM 0805 RC11 100R PM5
3764	2322 730 61152	RST SM 0805 RC11 1K5 PM5
3765	2322 730 61102	RST SM 0805 RC11 1K PM5
3766	2322 730 61332	RST SM 0805 RC11 3K3 PM5
3767	2322 730 61102	RST SM 0805 RC11 1K PM5
3768	2322 730 61184	RST SM 0805 RC11 180K PM5
3769	2322 730 61104	RST SM 0805 RC11 100K PM5
3770	2322 730 61102	RST SM 0805 RC11 1K PM5
3771	2322 730 61103	RST SM 0805 RC11 10K PM5
3773	2322 730 61101	RST SM 0805 RC11 100R PM5
3774	2322 730 61101	RST SM 0805 RC11 100R PM5
3775	2322 730 61103	RST SM 0805 RC11 10K PM5
3776	2322 730 61103	RST SM 0805 RC11 10K PM5
3801	2322 730 61562	RST SM 0805 RC11 5K6 PM5
3802	2322 730 61562	RST SM 0805 RC11 5K6 PM5
3803	2120 101 74103	RST CRB ERDS2T A 10K PM5
3821	2322 730 61229	RST SM 0805 RC11 22R PM5 - NOT FOR ARC389/30
3822	2322 730 61222	RST SM 0805 RC11 2K2 PM5 - NOT FOR ARC389/30
3823	2322 730 61334	RST SM 0805 RC11 330K PM5 - NOT FOR ARC389/30
3824	2322 730 61103	RST SM 0805 RC11 10K PM5 - NOT FOR ARC389/30
3825	2120 101 74102	RST CRB ERDS2T A 1K PM5
3826	2120 101 74102	RST CRB ERDS2T A 1K PM5
3841	2322 730 61103	RST SM 0805 RC11 10K PM5
3842	2322 730 61103	RST SM 0805 RC11 10K PM5
3845	2120 101 74332	RST CRB ERDS2T A 3K3 PM5
3846	2322 730 61473	RST SM 0805 RC11 47K PM5
3847	2322 730 61103	RST SM 0805 RC11 10K PM5
3901	2322 730 61472	RST SM 0805 RC11 4K7 PM5
3902	2322 730 61222	RST SM 0805 RC11 2K2 PM5

MAIN PCB : RESISTORS

3904	2322 730 61221	RST SM 0805 RC11 220R PM5
3905	2322 730 61472	RST SM 0805 RC11 4K7 PM5
3906	2322 730 61103	RST SM 0805 RC11 10K PM5
3908	2322 730 61473	RST SM 0805 RC11 47K PM5
3909	2322 730 61103	RST SM 0805 RC11 10K PM5
3910	2322 730 61222	RST SM 0805 RC11 2K2 PM5
3911	2322 730 61104	RST SM 0805 RC11 100K PM5
3912	2322 730 61184	RST SM 0805 RC11 180K PM5
3913	2322 730 61104	RST SM 0805 RC11 100K PM5
3914	2120 101 74104	RST CRB ERDS2T A 100K PM5
3917	2322 730 61473	RST SM 0805 RC11 47K PM5
3918	2322 730 61103	RST SM 0805 RC11 10K PM5
3919	2322 730 61104	RST SM 0805 RC11 100K PM5
3922	2322 730 61222	RST SM 0805 RC11 2K2 PM5
3923	2322 730 61103	RST SM 0805 RC11 10K PM5
3924	2322 730 61104	RST SM 0805 RC11 100K PM5
3925	2322 730 61221	RST SM 0805 RC11 220R PM5
3926	2322 730 61154	RST SM 0805 RC11 150K PM5
3927	2322 730 61104	RST SM 0805 RC11 100K PM5
3928	2120 101 74104	RST CRB ERDS2T A 100K PM5
3941	2322 661 91064	PTC DC 20V S 3R3 PM25 R
3942	2122 662 00097	PTC DC 0A9 30V S 0R09 PM20
3960	2322 730 61103	RST SM 0805 RC11 10K PM5
3961	2322 730 61103	RST SM 0805 RC11 10K PM5
3962	2322 730 61392	RST SM 0805 RC11 3K9 PM5
3963	2322 730 61271	RST SM 0805 RC11 270R PM5
3964	2322 730 61221	RST SM 0805 RC11 220R PM5
3965	2322 730 61221	RST SM 0805 RC11 220R PM5
3966	2322 730 61221	RST SM 0805 RC11 220R PM5
3967	2322 730 61221	RST SM 0805 RC11 220R PM5
3968	2322 730 61109	RST SM 0805 RC11 10R PM5
3969	2322 730 61109	RST SM 0805 RC11 10R PM5
3970	2322 730 61109	RST SM 0805 RC11 10R PM5
3972	2322 730 61221	RST SM 0805 RC11 220R PM5 - ARC395/30
3973	2322 730 61221	RST SM 0805 RC11 220R PM5 - ARC395/30
3974	2322 730 61222	RST SM 0805 RC11 2K2 PM5 - ARC399/30T
3975	2322 730 61103	RST SM 0805 RC11 10K PM5 - ARC399/30T
3976	2322 730 61473	RST SM 0805 RC11 47K PM5 - ARC399/30T
3977	2322 730 61222	RST SM 0805 RC11 2K2 PM5 - ARC399/30T
3978	2322 730 61103	RST SM 0805 RC11 10K PM5 - ARC399/30T
3979	2322 730 61102	RST SM 0805 RC11 1K PM5 - ARC399/30T
3980	2322 730 61121	RST SM 0805 RC11 120R PM5
3980	2322 730 61331	RST SM 0805 RC11 330R PM5 - ARC395/30
3981	2322 730 61121	RST SM 0805 RC11 120R PM5
3981	2322 730 61331	RST SM 0805 RC11 330R PM5 - ARC395/30
3982	2322 730 61121	RST SM 0805 RC11 120R PM5 - ARC399/30T
3983	2322 730 61121	RST SM 0805 RC11 120R PM5 - ARC399/30T
3984	2322 730 61103	RST SM 0805 RC11 10K PM5
3985	2322 730 61103	RST SM 0805 RC11 10K PM5
3986	2322 730 61103	RST SM 0805 RC11 10K PM5
4700	2322 730 91002	RST SM 0805 JUMP. MAX 0R05
4705	2322 730 91002	RST SM 0805 JUMP. MAX 0R05
4707	2322 730 91002	RST SM 0805 JUMP. MAX 0R05
4712	2322 730 91002	RST SM 0805 JUMP. MAX 0R05
4904	2322 730 91002	RST SM 0805 JUMP. MAX 0R05
4910	2322 730 91002	RST SM 0805 JUMP. MAX 0R05
4911	2322 730 91002	RST SM 0805 JUMP. MAX 0R05

MAIN PCB : COIL

5701	2422 535 97355	IND FXD LAL04 A 1000U PM10
5742	2422 549 41993	IND FXD SM EMI 100MHZ 600R
5900	3111 117 10910	COIL ASSY 97UH 10A

MAIN PCB : DIODES

6500	9322 098 82685	DIO REC SM 1SR154-400
6705	9340 549 45115	DIO SIG SM BAS316
6751	9322 125 44685	DIO REG SM UDZS5.6B
6755	9322 097 41685	DIO REG SM UDZ20B
6756	9322 097 41685	DIO REG SM UDZ20B
6900	9322 001 05683	DIO REG 1.5KE27
6901	9322 098 82685	DIO REC SM 1SR154-400
6902	9322 098 82685	DIO REC SM 1SR154-400
6904	9322 125 44685	DIO REG SM UDZS5.6B
6906	9340 549 45115	DIO SIG SM BAS316
6910	9322 098 82685	DIO REC SM 1SR154-400
6911	9340 549 45115	DIO SIG SM BAS316
6952	9322 097 43685	DIO REG SM UDZ11B
6953	9322 098 82685	DIO REC SM 1SR154-400
6954	9322 098 82685	DIO REC SM 1SR154-400
6955	9322 098 82685	DIO REC SM 1SR154-400
6956	9322 098 82685	DIO REC SM 1SR154-400

MAIN PCB : TRANSISTORS / IC

7502	9352 173 00118	IC SM TEA0676T/V1
7506	9335 895 90215	TRA SIG SM BC847B
7512	9335 895 90215	TRA SIG SM BC847B
7513	9332 219 50126	TRA SIG BC636
7600	9322 128 42667	IC TDA7384A
7601	9335 895 90215	TRA SIG SM BC847B
7701	3139 160 51580	IC SM TMP87CM21F
7703	9335 895 90215	TRA SIG SM BC847B
7709	8239 160 00050	IC SM TMP47P202VM
7711	9335 895 90215	TRA SIG SM BC847B
7712	9335 895 90215	TRA SIG SM BC847B
7801	9322 082 67668	IC SM TDA7342
7806	9322 119 56668	IC SM TDA7479D - NOT FOR ARC389/30
7807	9339 030 10682	IC LA2000 - NOT FOR ARC389/30
7841	9322 126 87685	TRA SIG SM DTC314TK
7842	9322 126 87685	TRA SIG SM DTC314TK
7845	9335 897 60215	TRA SIG SM BC857B
7901	9335 358 00687	TRA POW BD438
7902	9335 897 60215	TRA SIG SM BC857B
7903	9322 057 57682	IC L7885CV
7904	9331 976 30126	TRA SIG BC547B
7905	9322 060 57682	IC L7805ABV/FPH
7910	9335 895 90215	TRA SIG SM BC847B
7911	9335 897 60215	TRA SIG SM BC857B
7912	9335 897 60215	TRA SIG SM BC857B
7913	9335 895 90215	TRA SIG SM BC847B
7914	9335 895 90215	TRA SIG SM BC847B
7953	9335 897 60215	TRA SIG SM BC857B
7954	9335 897 60215	TRA SIG SM BC857B
7956	9331 976 30126	TRA SIG BC547B
7957	9335 895 00215	TRA SIG SM BC807
7958	9336 286 40215	TRA SIG SM BC817-40 - ARC399/30T
7959	9335 897 60215	TRA SIG SM BC857B - ARC399/30T
7960	9336 286 40215	TRA SIG SM BC817-40 - ARC399/30T
7961	9335 895 90215	TRA SIG SM BC847B - ARC399/30T

Only those parts of which the item number stated here are considered service parts.

MAIN PCB : MISCELLANEOUS

1100	3139 168 70860	TUNER IC96 7SCV
1701	8239 160 00360	LCD PANEL NEG LP-6405-A - RC624/30/30T
1701	8239 160 00370	LCD PANEL POS LP-6407-A - RC625/30
1702	2422 025 13356	CONNECTOR 10P
1703	2422 540 98189	RES CER 8MHZ CST8.00MTW A
1704	2422 543 00056	RES XTL 32KHZ768 12P5 DT-38 B
1806	3112 339 02990	QUARZ 4,332 MHZ AT51 - NOT FOR RC604/30
1910	3139 168 70840	CABLE ASSY REAR
1912	3139 168 70470	CABLE FLYLEAD ASSY LINE-OUT
1913	3139 168 70620	CABLE WIRE REMOTE CONTROL
1951	3139 168 70550	LAMP T1 5V 115MA ASSY (ORG)
1951	3139 168 70870	LED WIRE ASSY (BLUE) - RC625/30
1952	3139 168 70550	LAMP T1 5V 115MA ASSY (ORG) - RC624/30/30T
1952	3139 168 70550	LAMP T1 5V 115MA ASSY (ORG) - RC625/30
1954	3139 168 70560	LAMP T1 5V 115MA ASSY (GRN) - RC624/30/30T
1954	3139 168 70870	LED WIRE ASSY (BLUE) - RC625/30
1955	3139 168 70560	LAMP T1 5V 115MA ASSY (GRN) - RC624/30/30T
1955	3139 168 70870	LED WIRE ASSY (BLUE) - RC625/30

MAIN PCB : CAPACITOR

2101	2238 861 15101	CER1 0805 NP0 50V 100P PM5
2102	2238 580 15628	CER2 0805 X7R 50V 2N7 PM10
2562	2238 580 16614	CER2 0805 X7R 50V 1N PM10
2576	2222 861 15479	CER1 0805 NP0 50V 47P PM5
2579	2238 580 15636	CER2 0805 X7R 50V 10N PM10
2601	2238 580 15636	CER2 0805 X7R 50V 10N PM10
2602	2238 580 15636	CER2 0805 X7R 50V 10N PM10
2603	2238 580 15636	CER2 0805 X7R 50V 10N PM10
2604	2238 580 15636	CER2 0805 X7R 50V 10N PM10
2605	2238 580 15636	CER2 0805 X7R 50V 10N PM10
2606	2238 580 15636	CER2 0805 X7R 50V 10N PM10
2607	2238 580 15636	CER2 0805 X7R 50V 10N PM10
2608	2238 580 15636	CER2 0805 X7R 50V 10N PM10
2609	2222 911 16654	CER2 1206 X7R 25V 220N PM10
2610	2020 021 91156	ELCAP NHE 50V S 10U PM20
2611	2222 911 16654	CER2 1206 X7R 25V 220N PM10
2612	2222 910 16649	CER2 0805 X7R 25V 100N PM10
2613	2020 552 95345	CER2 0805 Y5V 16V 1U P8020
2615	2020 552 95345	CER2 0805 Y5V 16V 1U P8020
2621	2222 910 16649	CER2 0805 X7R 25V 100N PM10
2622	2222 910 16649	CER2 0805 X7R 25V 100N PM10
2623	2222 910 16649	CER2 0805 X7R 25V 100N PM10
2624	2222 910 16649	CER2 0805 X7R 25V 100N PM10
2701	2238 580 15641	CER2 0805 X7R 50V 22N PM10
2702	2238 580 16614	CER2 0805 X7R 50V 1N PM10
2703	2238 861 15229	CER1 0805 NP0 50V 22P PM5
2705	2020 800 00028	CTRM 50V 6P-50P NP0 H B
2706	2238 580 15641	CER2 0805 X7R 50V 22N PM10
2711	2238 580 16614	CER2 0805 X7R 50V 1N PM10
2712	2238 580 16614	CER2 0805 X7R 50V 1N PM10
2713	2238 580 16614	CER2 0805 X7R 50V 1N PM10
2714	2238 580 16614	CER2 0805 X7R 50V 1N PM10
2715	2238 580 15636	CER2 0805 X7R 50V 10N PM10
2721	2238 580 15636	CER2 0805 X7R 50V 10N PM10

MAIN PCB : CAPACITOR

2751	2238 580 16614	CER2 0805 X7R 50V 1N PM10
2752	2238 580 15636	CER2 0805 X7R 50V 10N PM10
2801	2020 552 95345	CER2 0805 Y5V 16V 1U P8020
2802	2020 552 95345	CER2 0805 Y5V 16V 1U P8020
2803	2020 552 95345	CER2 0805 Y5V 16V 1U P8020
2804	2020 552 95345	CER2 0805 Y5V 16V 1U P8020
2808	2222 910 16649	CER2 0805 X7R 25V 100N PM10
2809	2222 910 16649	CER2 0805 X7R 25V 100N PM10
2810	2020 012 92035	ELCAP KS 16V S 10U PM20
2811	2020 012 92054	ELCAP KS 50V S 2U2 PM20
2812	2020 012 92054	ELCAP KS 50V S 2U2 PM20
2813	2222 910 16645	CER2 0805 X7R 25V 47N PM10
2814	2222 910 16645	CER2 0805 X7R 25V 47N PM10
2815	2222 911 16654	CER2 1206 X7R 25V 220N PM10
2816	2222 911 16654	CER2 1206 X7R 25V 220N PM10
2817	2222 911 16654	CER2 1206 X7R 25V 220N PM10
2818	2222 911 16654	CER2 1206 X7R 25V 220N PM10
2819	2238 580 16619	CER2 0805 X7R 50V 2N7 PM10
2820	2238 580 16619	CER2 0805 X7R 50V 2N7 PM10
2821	2222 911 16654	CER2 1206 X7R 25V 220N PM10 - NOT FOR RC604/30
2822	2238 861 15829	CER1 0805 NP0 50V 82P PM5 - NOT FOR RC604/30
2823	2238 861 15479	CER1 0805 NP0 50V 47P PM5 - NOT FOR RC604/30
2824	2020 012 92054	ELCAP KS 50V S 2U2 PM20 - NOT FOR RC604/30
2826	2238 861 15331	CER1 0805 NP0 50V 330P PM5 - NOT FOR RC604/30
2827	2222 910 16649	CER2 0805 X7R 25V 100N PM10 - NOT FOR RC604/30
2828	2222 910 16645	CER2 0805 X7R 25V 47N PM10 - NOT FOR RC604/30
2829	2020 012 92054	ELCAP KS 50V S 2U2 PM20 - NOT FOR RC604/30
2830	2222 910 16649	CER2 0805 X7R 25V 100N PM10
2841	2020 012 92054	ELCAP KS 50V S 2U2 PM20
2842	2020 012 92054	ELCAP KS 50V S 2U2 PM20
2888	2238 580 16623	CER2 0805 X7R 50V 4N7 PM10
2889	2238 580 16623	CER2 0805 X7R 50V 4N7 PM10
2900	2238 861 15101	CER1 0805 NP0 50V 100P PM5
2901	2020 021 91377	ELCAP VZ 16V S 3300U PM20
2903	2020 012 92036	ELCAP KS 16V S 22U PM20
2904	2020 012 92035	ELCAP KS 16V S 10U PM20
2905	2020 021 91156	ELCAP NHE 50V S 10U PM20
2907	2020 012 92036	ELCAP KS 16V S 22U PM20
2911	2238 861 15101	CER1 0805 NP0 50V 100P PM5
2912	2222 910 16649	CER2 0805 X7R 25V 100N PM10
2913	2238 580 15641	CER2 0805 X7R 50V 22N PM10
2914	2020 012 92054	ELCAP KS 50V S 2U2 PM20
2915	2238 580 16614	CER2 0805 X7R 50V 1N PM10
2918	2222 910 16649	CER2 0805 X7R 25V 100N PM10
2919	2020 021 91156	ELCAP NHE 50V S 10U PM20
2921	2020 021 91156	ELCAP NHE 50V S 10U PM20

MAIN PCB : CAPACITOR

2954	2020 012 92038	ELCAP KS 16V S 47U PM20
2955	2020 012 92036	ELCAP KS 16V S 22U PM20
2956	2238 580 15636	CER2 0805 X7R 50V 10N PM10
2996	2222 910 16649	CER2 0805 X7R 25V 100N PM10
2997	2222 910 16649	CER2 0805 X7R 25V 100N PM10
2998	2238 861 15109	CER1 0805 NP0 50V 10P PM5 - RC624/30/30T
2999	2238 580 15636	CER2 0805 X7R 50V 10N PM10 - NOT FOR RC604/30

MAIN PCB : RESISTORS

3101	2322 730 61102	RST SM 0805 RC11 1K PM5
3102	2322 730 61103	RST SM 0805 RC11 10K PM5
3561	2120 101 74473	RST CRB ERDS2T A 47K PM5
3563	2322 730 91002	RST SM 0805 JUMP. MAX 0R05
3565	2120 101 74473	RST CRB ERDS2T A 47K PM5
3566	2322 730 61473	RST SM 0805 RC11 47K PM5
3573	2322 730 61102	RST SM 0805 RC11 1K PM5
3576	2322 730 61473	RST SM 0805 RC11 47K PM5
3578	2322 730 91002	RST SM 0805 JUMP. MAX 0R05
3579	2120 101 74104	RST CRB ERDS2T A 100K PM5
3601	2322 730 61109	RST SM 0805 RC11 10R PM5
3602	2322 730 61109	RST SM 0805 RC11 10R PM5
3603	2322 730 61109	RST SM 0805 RC11 10R PM5
3604	2322 730 61109	RST SM 0805 RC11 10R PM5
3605	2322 730 61109	RST SM 0805 RC11 10R PM5
3606	2322 730 61109	RST SM 0805 RC11 10R PM5
3607	2322 730 61109	RST SM 0805 RC11 10R PM5
3608	2322 730 61109	RST SM 0805 RC11 10R PM5
3609	2322 730 61103	RST SM 0805 RC11 10K PM5
3611	2322 730 61101	RST SM 0805 RC11 100R PM5
3618	2322 730 61561	RST SM 0805 RC11 560R PM5
3619	2322 730 61473	RST SM 0805 RC11 47K PM5
3620	2120 661 00016	PTC DC PTH9 16V S 330R PM
3621	2120 101 74102	RST CRB ERDS2T A 1K PM5
3622	2120 101 74102	RST CRB ERDS2T A 1K PM5
3623	2120 101 74102	RST CRB ERDS2T A 1K PM5
3624	2120 101 74102	RST CRB ERDS2T A 1K PM5
3625	2322 730 61683	RST SM 0805 RC11 68K PM5
3701	2322 730 61102	RST SM 0805 RC11 1K PM5
3702	2322 730 61102	RST SM 0805 RC11 1K PM5
3703	2322 730 61103	RST SM 0805 RC11 10K PM5
3704	2322 730 61103	RST SM 0805 RC11 10K PM5
3705	2322 730 61103	RST SM 0805 RC11 10K PM5
3706	2322 730 61473	RST SM 0805 RC11 47K PM5
3709	2322 730 61102	RST SM 0805 RC11 1K PM5 - RC624/30/30T
3709	2322 730 61682	RST SM 0805 RC11 6K8 PM5 - RC625/30
3710	2322 730 61822	RST SM 0805 RC11 8K2 PM5 - RC624/30/30T
3710	2322 730 61333	RST SM 0805 RC11 33K PM5 - RC625/30
3711	2322 730 61103	RST SM 0805 RC11 10K PM5
3712	2322 730 61103	RST SM 0805 RC11 10K PM5
3713	2322 730 61103	RST SM 0805 RC11 10K PM5
3714	2322 730 61103	RST SM 0805 RC11 10K PM5
3715	2322 730 61103	RST SM 0805 RC11 10K PM5

MAIN PCB : RESISTORS

3716	2322 730 61103	RST SM 0805 RC11 10K PM5
3717	2322 730 61103	RST SM 0805 RC11 10K PM5
3718	2322 730 61103	RST SM 0805 RC11 10K PM5
3719	2120 101 74104	RST CRB ERDS2T A 100K PM5
3721	2322 730 61103	RST SM 0805 RC11 10K PM5
3722	2322 730 61473	RST SM 0805 RC11 47K PM5
3723	2322 730 61104	RST SM 0805 RC11 100K PM5
3724	2322 730 61472	RST SM 0805 RC11 4K7 PM5
3751	2120 101 74104	RST CRB ERDS2T A 100K PM5
3752	2322 730 61101	RST SM 0805 RC11 100R PM5
3753	2322 730 61101	RST SM 0805 RC11 100R PM5
3754	2322 730 61471	RST SM 0805 RC11 470R PM5
3801	2322 730 61562	RST SM 0805 RC11 5K6 PM5
3802	2322 730 61562	RST SM 0805 RC11 5K6 PM5
3803	2120 101 74103	RST CRB ERDS2T A 10K PM5
3821	2322 730 61229	RST SM 0805 RC11 22R PM5 - NOT FOR RC604/30
3822	2322 730 61222	RST SM 0805 RC11 2K2 PM5 - NOT FOR RC604/30
3823	2322 730 61334	RST SM 0805 RC11 330K PM5 - NOT FOR RC604/30
3824	2322 730 61103	RST SM 0805 RC11 10K PM5 - NOT FOR RC604/30
3825	2120 101 74102	RST CRB ERDS2T A 1K PM5
3826	2120 101 74102	RST CRB ERDS2T A 1K PM5
3841	2322 730 61103	RST SM 0805 RC11 10K PM5
3842	2322 730 61103	RST SM 0805 RC11 10K PM5
3845	2120 101 74332	RST CRB ERDS2T A 3K3 PM5
3846	2322 730 61473	RST SM 0805 RC11 47K PM5
3847	2322 730 61103	RST SM 0805 RC11 10K PM5
3888	2322 730 61102	RST SM 0805 RC11 1K PM5
3889	2322 730 61102	RST SM 0805 RC11 1K PM5
3901	2322 730 61472	RST SM 0805 RC11 4K7 PM5
3902	2322 730 61222	RST SM 0805 RC11 2K2 PM5
3904	2322 730 61221	RST SM 0805 RC11 220R PM5
3905	2322 730 61472	RST SM 0805 RC11 4K7 PM5
3906	2322 730 61103	RST SM 0805 RC11 10K PM5
3908	2322 730 61473	RST SM 0805 RC11 47K PM5
3909	2322 730 61103	RST SM 0805 RC11 10K PM5
3910	2322 730 61222	RST SM 0805 RC11 2K2 PM5
3911	2322 730 61104	RST SM 0805 RC11 100K PM5
3912	2322 730 61184	RST SM 0805 RC11 180K PM5
3913	2322 730 61104	RST SM 0805 RC11 100K PM5
3914	2120 101 74104	RST CRB ERDS2T A 100K PM5
3917	2322 730 61473	RST SM 0805 RC11 47K PM5
3918	2322 730 61103	RST SM 0805 RC11 10K PM5
3919	2322 730 61104	RST SM 0805 RC11 100K PM5
3922	2322 730 61222	RST SM 0805 RC11 2K2 PM5
3923	2322 730 61103	RST SM 0805 RC11 10K PM5
3924	2322 730 61104	RST SM 0805 RC11 100K PM5
3925	2322 730 61221	RST SM 0805 RC11 220R PM5
3926	2322 730 61154	RST SM 0805 RC11 150K PM5
3927	2322 730 61104	RST SM 0805 RC11 100K PM5
3928	2120 101 74104	RST CRB ERDS2T A 100K PM5

MAIN PCB : RESISTORS

3941	2322 661 91064	PTC DC 20V S 3R3 PM25
3960	2322 730 61103	RST SM 0805 RC11 10K PM5
3961	2322 730 61103	RST SM 0805 RC11 10K PM5
3962	2322 730 61392	RST SM 0805 RC11 3K9 PM5
3963	2322 730 61271	RST SM 0805 RC11 270R PM5
3964	2322 730 61221	RST SM 0805 RC11 220R PM5
3965	2322 730 61221	RST SM 0805 RC11 220R PM5
3966	2322 730 61221	RST SM 0805 RC11 220R PM5
3967	2322 730 61221	RST SM 0805 RC11 220R PM5
3968	2322 730 61109	RST SM 0805 RC11 10R PM5
3969	2322 730 61109	RST SM 0805 RC11 10R PM5
3970	2322 730 61109	RST SM 0805 RC11 10R PM5
3972	2322 730 61221	RST SM 0805 RC11 220R PM5 - RC625/30
3973	2322 730 61221	RST SM 0805 RC11 220R PM5 - RC625/30
3974	2322 730 61222	RST SM 0805 RC11 2K2 PM5 - RC624/30/30T
3975	2322 730 61103	RST SM 0805 RC11 10K PM5 - RC624/30/30T
3976	2322 730 61473	RST SM 0805 RC11 47K PM5 - RC624/30/30T
3977	2322 730 61222	RST SM 0805 RC11 2K2 PM5 - RC624/30/30T
3978	2322 730 61103	RST SM 0805 RC11 10K PM5 - RC624/30/30T
3979	2322 730 61102	RST SM 0805 RC11 1K PM5 - RC624/30/30T
3980	2322 730 61121	RST SM 0805 RC11 120R PM5 - RC624/30/30T
3980	2322 730 61331	RST SM 0805 RC11 330R PM5 - RC625/30
3981	2322 730 61121	RST SM 0805 RC11 120R PM5 - RC624/30/30T
3981	2322 730 61331	RST SM 0805 RC11 330R PM5 - RC625/30
3982	2322 730 61121	RST SM 0805 RC11 120R PM5 - RC624/30/30T
3983	2322 730 61121	RST SM 0805 RC11 120R PM5 - RC624/30/30T
3984	2322 730 61103	RST SM 0805 RC11 10K PM5
3985	2322 730 61103	RST SM 0805 RC11 10K PM5
3986	2322 730 61103	RST SM 0805 RC11 10K PM5
4700	2322 730 91002	RST SM 0805 JUMP. MAX 0R05
4705	2322 730 91002	RST SM 0805 JUMP. MAX 0R05
4904	2322 730 91002	RST SM 0805 JUMP. MAX 0R05
4910	2322 730 91002	RST SM 0805 JUMP. MAX 0R05
4911	2322 730 91002	RST SM 0805 JUMP. MAX 0R05

MAIN PCB : COIL

5701	2422 535 97355	IND FXD LAL04 A 1000U PM10
5900	3111 117 10910	COIL ASSY 97UH 10A

MAIN PCB : DIODES

6705	9340 549 45115	DIO SIG SM BAS316
6751	9322 125 44685	DIO REG SM UDZS5.6B
6900	9322 001 05683	DIO REG 1.5KE27
6901	9322 098 82685	DIO REC SM 1SR154-400
6902	9322 098 82685	DIO REC SM 1SR154-400
6904	9322 125 44685	DIO REG SM UDZS5.6B
6906	9340 549 45115	DIO SIG SM BAS316
6910	9322 098 82685	DIO REC SM 1SR154-400
6911	9340 549 45115	DIO SIG SM BAS316
6952	9322 097 43685	DIO REG SM UDZ11B
6953	9322 098 82685	DIO REC SM 1SR154-400
6954	9322 098 82685	DIO REC SM 1SR154-400
6955	9322 098 82685	DIO REC SM 1SR154-400
6956	9322 098 82685	DIO REC SM 1SR154-400

MAIN PCB : TRANSISTORS / IC

7600	9322 128 42667	IC TDA7384A
7601	9335 895 90215	TRA SIG SM BC847B
7701	3139 160 51560	IC SM TMP87CM21F
7703	9335 895 90215	TRA SIG SM BC847B
7801	9322 082 67668	IC SM TDA7342
7806	9322 119 56668	IC SM TDA7479D - NOT FOR RC604/30
7807	9339 030 10682	IC LA2000 - NOT FOR RC604/30
7841	9322 126 87685	TRA SIG SM DTC314TK
7842	9322 126 87685	TRA SIG SM DTC314TK
7845	9335 897 60215	TRA SIG SM BC857B
7901	9335 358 00687	TRA POW BD438
7902	9335 897 60215	TRA SIG SM BC857B
7903	9322 057 57682	IC L7885CV
7904	9331 976 30126	TRA SIG BC547B
7905	9322 060 57682	IC L7805ABV/FPH
7910	9335 895 90215	TRA SIG SM BC847B
7911	9335 897 60215	TRA SIG SM BC857B
7912	9335 897 60215	TRA SIG SM BC857B
7913	9335 895 90215	TRA SIG SM BC847B
7914	9335 895 90215	TRA SIG SM BC847B
7921	9322 142 43687	IC L7808ABV
7922	9322 137 37687	IC L4931AB33
7953	9335 897 60215	TRA SIG SM BC857B
7954	9335 897 60215	TRA SIG SM BC857B
7956	9331 976 30126	TRA SIG BC547B
7957	9335 895 00215	TRA SIG SM BC807
7958	9336 286 40215	TRA SIG SM BC817-40 - RC624/30/30T
7959	9335 897 60215	TRA SIG SM BC857B - RC624/30/30T
7960	9336 286 40215	TRA SIG SM BC817-40 - RC624/30/30T
7961	9335 895 90215	TRA SIG SM BC847B - RC624/30/30T

Only those parts of which the item number stated here are considered service parts.